

Minimum Performance Bond Requirements



Business Date	Description	Exchange	Margin Long	Margin Short	Roll Product Code
2025-12-31	E-MINI S&P 500 FUTURES	CME	22421	20935	ES-01
2025-12-31	E-MINI S&P 500 FUTURES	CME	22625	21080	ES-02
2025-12-31	E-MINI S&P 500 FUTURES	CME	22703	21244	ES-03
2025-12-31	E-MINI S&P 500 FUTURES	CME	23156	21458	ES-04
2025-12-31	E-MINI S&P 500 FUTURES	CME	23238	21590	ES-05
2025-12-31	E-MINI S&P 500 FUTURES	CME	23535	21807	ES-06
2025-12-31	E-MINI S&P 500 FUTURES	CME	23851	21942	ES-07
2025-12-31	E-MINI S&P 500 FUTURES	CME	24347	22136	ES-08
2025-12-31	E-MINI S&P 500 FUTURES	CME	24476	22192	ES-09
2025-12-31	E-MINI S&P 500 FUTURES	CME	24928	22147	ES-10
2025-12-31	E-MINI S&P 500 FUTURES	CME	25364	22116	ES-11
2025-12-31	E-MINI S&P 500 FUTURES	CME	25667	22204	ES-12
2025-12-31	E-MINI S&P 500 FUTURES	CME	25776	22073	ES-13
2025-12-31	E-MINI S&P 500 FUTURES	CME	25853	22120	ES-14
2025-12-31	E-MINI S&P 500 FUTURES	CME	25965	22206	ES-15
2025-12-31	E-MINI S&P 500 FUTURES	CME	26286	22416	ES-16
2025-12-31	E-MINI S&P 500 FUTURES	CME	26380	22475	ES-17
2025-12-31	E-MINI S&P 500 FUTURES	CME	26443	22884	ES-18
2025-12-31	E-MINI S&P 500 FUTURES	CME	26507	23151	ES-19
2025-12-31	E-MINI S&P 500 FUTURES	CME	26897	23424	ES-20
2025-12-31	E-MINI S&P 500 FUTURES	CME	27188	24107	ES-21
2025-12-30	E-MINI S&P 500 FUTURES	CME	22402	20957	ES-01
2025-12-30	E-MINI S&P 500 FUTURES	CME	22606	21101	ES-02
2025-12-30	E-MINI S&P 500 FUTURES	CME	22684	21266	ES-03
2025-12-30	E-MINI S&P 500 FUTURES	CME	23136	21481	ES-04
2025-12-30	E-MINI S&P 500 FUTURES	CME	23218	21613	ES-05
2025-12-30	E-MINI S&P 500 FUTURES	CME	23516	21829	ES-06
2025-12-30	E-MINI S&P 500 FUTURES	CME	23832	21965	ES-07
2025-12-30	E-MINI S&P 500 FUTURES	CME	24328	22158	ES-08
2025-12-30	E-MINI S&P 500 FUTURES	CME	24457	22214	ES-09
2025-12-30	E-MINI S&P 500 FUTURES	CME	24909	22168	ES-10
2025-12-30	E-MINI S&P 500 FUTURES	CME	25346	22137	ES-11
2025-12-30	E-MINI S&P 500 FUTURES	CME	25650	22225	ES-12

2025-12-30	E-MINI S&P 500 FUTURES	CME	25758	22094	ES-13
2025-12-30	E-MINI S&P 500 FUTURES	CME	25835	22141	ES-14
2025-12-30	E-MINI S&P 500 FUTURES	CME	25947	22227	ES-15
2025-12-30	E-MINI S&P 500 FUTURES	CME	26268	22437	ES-16
2025-12-30	E-MINI S&P 500 FUTURES	CME	26362	22496	ES-17
2025-12-30	E-MINI S&P 500 FUTURES	CME	26425	22905	ES-18
2025-12-30	E-MINI S&P 500 FUTURES	CME	26489	23172	ES-19
2025-12-30	E-MINI S&P 500 FUTURES	CME	26879	23445	ES-20
2025-12-30	E-MINI S&P 500 FUTURES	CME	27170	24129	ES-21
2025-12-29	E-MINI S&P 500 FUTURES	CME	22396	20962	ES-01
2025-12-29	E-MINI S&P 500 FUTURES	CME	22601	21107	ES-02
2025-12-29	E-MINI S&P 500 FUTURES	CME	22679	21271	ES-03
2025-12-29	E-MINI S&P 500 FUTURES	CME	23131	21487	ES-04
2025-12-29	E-MINI S&P 500 FUTURES	CME	23213	21618	ES-05
2025-12-29	E-MINI S&P 500 FUTURES	CME	23511	21835	ES-06
2025-12-29	E-MINI S&P 500 FUTURES	CME	23827	21970	ES-07
2025-12-29	E-MINI S&P 500 FUTURES	CME	24323	22164	ES-08
2025-12-29	E-MINI S&P 500 FUTURES	CME	24453	22219	ES-09
2025-12-29	E-MINI S&P 500 FUTURES	CME	24905	22173	ES-10
2025-12-29	E-MINI S&P 500 FUTURES	CME	25342	22142	ES-11
2025-12-29	E-MINI S&P 500 FUTURES	CME	25645	22231	ES-12
2025-12-29	E-MINI S&P 500 FUTURES	CME	25754	22099	ES-13
2025-12-29	E-MINI S&P 500 FUTURES	CME	25831	22145	ES-14
2025-12-29	E-MINI S&P 500 FUTURES	CME	25943	22231	ES-15
2025-12-29	E-MINI S&P 500 FUTURES	CME	26264	22442	ES-16
2025-12-29	E-MINI S&P 500 FUTURES	CME	26358	22501	ES-17
2025-12-29	E-MINI S&P 500 FUTURES	CME	26421	22910	ES-18
2025-12-29	E-MINI S&P 500 FUTURES	CME	26485	23177	ES-19
2025-12-29	E-MINI S&P 500 FUTURES	CME	26875	23450	ES-20
2025-12-29	E-MINI S&P 500 FUTURES	CME	27165	24134	ES-21
2025-12-26	E-MINI S&P 500 FUTURES	CME	22386	20974	ES-01
2025-12-26	E-MINI S&P 500 FUTURES	CME	22591	21119	ES-02
2025-12-26	E-MINI S&P 500 FUTURES	CME	22668	21283	ES-03
2025-12-26	E-MINI S&P 500 FUTURES	CME	23121	21499	ES-04
2025-12-26	E-MINI S&P 500 FUTURES	CME	23202	21631	ES-05
2025-12-26	E-MINI S&P 500 FUTURES	CME	23500	21847	ES-06
2025-12-26	E-MINI S&P 500 FUTURES	CME	23815	21983	ES-07
2025-12-26	E-MINI S&P 500 FUTURES	CME	24312	22177	ES-08

2025-12-26	E-MINI S&P 500 FUTURES	CME	24441	22232	ES-09
2025-12-26	E-MINI S&P 500 FUTURES	CME	24892	22188	ES-10
2025-12-26	E-MINI S&P 500 FUTURES	CME	25328	22158	ES-11
2025-12-26	E-MINI S&P 500 FUTURES	CME	25633	22245	ES-12
2025-12-26	E-MINI S&P 500 FUTURES	CME	25741	22114	ES-13
2025-12-26	E-MINI S&P 500 FUTURES	CME	25818	22161	ES-14
2025-12-26	E-MINI S&P 500 FUTURES	CME	25931	22246	ES-15
2025-12-26	E-MINI S&P 500 FUTURES	CME	26252	22456	ES-16
2025-12-26	E-MINI S&P 500 FUTURES	CME	26345	22515	ES-17
2025-12-26	E-MINI S&P 500 FUTURES	CME	26409	22924	ES-18
2025-12-26	E-MINI S&P 500 FUTURES	CME	26472	23192	ES-19
2025-12-26	E-MINI S&P 500 FUTURES	CME	26863	23464	ES-20
2025-12-26	E-MINI S&P 500 FUTURES	CME	27151	24150	ES-21
2025-12-25	E-MINI S&P 500 FUTURES	CME	22383	20977	ES-01
2025-12-25	E-MINI S&P 500 FUTURES	CME	22587	21122	ES-02
2025-12-25	E-MINI S&P 500 FUTURES	CME	22666	21286	ES-03
2025-12-25	E-MINI S&P 500 FUTURES	CME	23117	21502	ES-04
2025-12-25	E-MINI S&P 500 FUTURES	CME	23199	21635	ES-05
2025-12-25	E-MINI S&P 500 FUTURES	CME	23496	21851	ES-06
2025-12-25	E-MINI S&P 500 FUTURES	CME	23811	21987	ES-07
2025-12-25	E-MINI S&P 500 FUTURES	CME	24308	22181	ES-08
2025-12-25	E-MINI S&P 500 FUTURES	CME	24437	22238	ES-09
2025-12-25	E-MINI S&P 500 FUTURES	CME	24889	22192	ES-10
2025-12-25	E-MINI S&P 500 FUTURES	CME	25325	22161	ES-11
2025-12-25	E-MINI S&P 500 FUTURES	CME	25629	22249	ES-12
2025-12-25	E-MINI S&P 500 FUTURES	CME	25737	22118	ES-13
2025-12-25	E-MINI S&P 500 FUTURES	CME	25814	22165	ES-14
2025-12-25	E-MINI S&P 500 FUTURES	CME	25926	22251	ES-15
2025-12-25	E-MINI S&P 500 FUTURES	CME	26246	22462	ES-16
2025-12-25	E-MINI S&P 500 FUTURES	CME	26340	22521	ES-17
2025-12-25	E-MINI S&P 500 FUTURES	CME	26403	22930	ES-18
2025-12-25	E-MINI S&P 500 FUTURES	CME	26467	23199	ES-19
2025-12-25	E-MINI S&P 500 FUTURES	CME	26856	23472	ES-20
2025-12-25	E-MINI S&P 500 FUTURES	CME	27144	24158	ES-21
2025-12-24	E-MINI S&P 500 FUTURES	CME	22383	20977	ES-01
2025-12-24	E-MINI S&P 500 FUTURES	CME	22587	21122	ES-02
2025-12-24	E-MINI S&P 500 FUTURES	CME	22666	21286	ES-03
2025-12-24	E-MINI S&P 500 FUTURES	CME	23117	21502	ES-04

2025-12-24	E-MINI S&P 500 FUTURES	CME	23199	21635	ES-05
2025-12-24	E-MINI S&P 500 FUTURES	CME	23496	21851	ES-06
2025-12-24	E-MINI S&P 500 FUTURES	CME	23811	21987	ES-07
2025-12-24	E-MINI S&P 500 FUTURES	CME	24308	22181	ES-08
2025-12-24	E-MINI S&P 500 FUTURES	CME	24437	22238	ES-09
2025-12-24	E-MINI S&P 500 FUTURES	CME	24889	22192	ES-10
2025-12-24	E-MINI S&P 500 FUTURES	CME	25325	22161	ES-11
2025-12-24	E-MINI S&P 500 FUTURES	CME	25629	22249	ES-12
2025-12-24	E-MINI S&P 500 FUTURES	CME	25737	22118	ES-13
2025-12-24	E-MINI S&P 500 FUTURES	CME	25814	22165	ES-14
2025-12-24	E-MINI S&P 500 FUTURES	CME	25926	22251	ES-15
2025-12-24	E-MINI S&P 500 FUTURES	CME	26246	22462	ES-16
2025-12-24	E-MINI S&P 500 FUTURES	CME	26340	22521	ES-17
2025-12-24	E-MINI S&P 500 FUTURES	CME	26403	22930	ES-18
2025-12-24	E-MINI S&P 500 FUTURES	CME	26467	23199	ES-19
2025-12-24	E-MINI S&P 500 FUTURES	CME	26856	23472	ES-20
2025-12-24	E-MINI S&P 500 FUTURES	CME	27144	24158	ES-21
2025-12-23	E-MINI S&P 500 FUTURES	CME	22389	20970	ES-01
2025-12-23	E-MINI S&P 500 FUTURES	CME	22593	21116	ES-02
2025-12-23	E-MINI S&P 500 FUTURES	CME	22671	21280	ES-03
2025-12-23	E-MINI S&P 500 FUTURES	CME	23123	21496	ES-04
2025-12-23	E-MINI S&P 500 FUTURES	CME	23204	21628	ES-05
2025-12-23	E-MINI S&P 500 FUTURES	CME	23501	21845	ES-06
2025-12-23	E-MINI S&P 500 FUTURES	CME	23817	21981	ES-07
2025-12-23	E-MINI S&P 500 FUTURES	CME	24313	22175	ES-08
2025-12-23	E-MINI S&P 500 FUTURES	CME	24442	22231	ES-09
2025-12-23	E-MINI S&P 500 FUTURES	CME	24894	22185	ES-10
2025-12-23	E-MINI S&P 500 FUTURES	CME	25330	22155	ES-11
2025-12-23	E-MINI S&P 500 FUTURES	CME	25634	22243	ES-12
2025-12-23	E-MINI S&P 500 FUTURES	CME	25742	22112	ES-13
2025-12-23	E-MINI S&P 500 FUTURES	CME	25819	22159	ES-14
2025-12-23	E-MINI S&P 500 FUTURES	CME	25931	22245	ES-15
2025-12-23	E-MINI S&P 500 FUTURES	CME	26252	22456	ES-16
2025-12-23	E-MINI S&P 500 FUTURES	CME	26345	22515	ES-17
2025-12-23	E-MINI S&P 500 FUTURES	CME	26408	22924	ES-18
2025-12-23	E-MINI S&P 500 FUTURES	CME	26472	23192	ES-19
2025-12-23	E-MINI S&P 500 FUTURES	CME	26861	23466	ES-20
2025-12-23	E-MINI S&P 500 FUTURES	CME	27149	24153	ES-21

2025-12-22	E-MINI S&P 500 FUTURES	CME	22398	20960	ES-01
2025-12-22	E-MINI S&P 500 FUTURES	CME	22602	21105	ES-02
2025-12-22	E-MINI S&P 500 FUTURES	CME	22680	21269	ES-03
2025-12-22	E-MINI S&P 500 FUTURES	CME	23133	21485	ES-04
2025-12-22	E-MINI S&P 500 FUTURES	CME	23214	21617	ES-05
2025-12-22	E-MINI S&P 500 FUTURES	CME	23512	21833	ES-06
2025-12-22	E-MINI S&P 500 FUTURES	CME	23827	21969	ES-07
2025-12-22	E-MINI S&P 500 FUTURES	CME	24323	22163	ES-08
2025-12-22	E-MINI S&P 500 FUTURES	CME	24453	22218	ES-09
2025-12-22	E-MINI S&P 500 FUTURES	CME	24905	22173	ES-10
2025-12-22	E-MINI S&P 500 FUTURES	CME	25341	22142	ES-11
2025-12-22	E-MINI S&P 500 FUTURES	CME	25645	22230	ES-12
2025-12-22	E-MINI S&P 500 FUTURES	CME	25753	22099	ES-13
2025-12-22	E-MINI S&P 500 FUTURES	CME	25830	22146	ES-14
2025-12-22	E-MINI S&P 500 FUTURES	CME	25942	22233	ES-15
2025-12-22	E-MINI S&P 500 FUTURES	CME	26263	22442	ES-16
2025-12-22	E-MINI S&P 500 FUTURES	CME	26357	22501	ES-17
2025-12-22	E-MINI S&P 500 FUTURES	CME	26421	22909	ES-18
2025-12-22	E-MINI S&P 500 FUTURES	CME	26485	23176	ES-19
2025-12-22	E-MINI S&P 500 FUTURES	CME	26874	23450	ES-20
2025-12-22	E-MINI S&P 500 FUTURES	CME	27161	24138	ES-21
2025-12-19	E-MINI S&P 500 FUTURES	CME	22411	20945	ES-02
2025-12-19	E-MINI S&P 500 FUTURES	CME	22616	21090	ES-03
2025-12-19	E-MINI S&P 500 FUTURES	CME	22695	21252	ES-04
2025-12-19	E-MINI S&P 500 FUTURES	CME	23147	21468	ES-05
2025-12-19	E-MINI S&P 500 FUTURES	CME	23229	21600	ES-06
2025-12-19	E-MINI S&P 500 FUTURES	CME	23527	21816	ES-07
2025-12-19	E-MINI S&P 500 FUTURES	CME	23844	21950	ES-08
2025-12-19	E-MINI S&P 500 FUTURES	CME	24340	22144	ES-09
2025-12-19	E-MINI S&P 500 FUTURES	CME	24469	22199	ES-10
2025-12-19	E-MINI S&P 500 FUTURES	CME	24921	22153	ES-11
2025-12-19	E-MINI S&P 500 FUTURES	CME	25358	22122	ES-12
2025-12-19	E-MINI S&P 500 FUTURES	CME	25663	22209	ES-13
2025-12-19	E-MINI S&P 500 FUTURES	CME	25772	22076	ES-14
2025-12-19	E-MINI S&P 500 FUTURES	CME	25851	22121	ES-15
2025-12-19	E-MINI S&P 500 FUTURES	CME	25964	22205	ES-16
2025-12-19	E-MINI S&P 500 FUTURES	CME	26282	22419	ES-17
2025-12-19	E-MINI S&P 500 FUTURES	CME	26378	22476	ES-18

2025-12-19	E-MINI S&P 500 FUTURES	CME	26443	22882	ES-19
2025-12-19	E-MINI S&P 500 FUTURES	CME	26509	23148	ES-20
2025-12-19	E-MINI S&P 500 FUTURES	CME	26901	23418	ES-21
2025-12-19	E-MINI S&P 500 FUTURES	CME	27294	23687	ES-22
2025-12-18	E-MINI S&P 500 FUTURES	CME	22428	20924	ES-01
2025-12-18	E-MINI S&P 500 FUTURES	CME	22634	21068	ES-02
2025-12-18	E-MINI S&P 500 FUTURES	CME	22710	21234	ES-03
2025-12-18	E-MINI S&P 500 FUTURES	CME	23164	21447	ES-04
2025-12-18	E-MINI S&P 500 FUTURES	CME	23247	21578	ES-05
2025-12-18	E-MINI S&P 500 FUTURES	CME	23544	21795	ES-06
2025-12-18	E-MINI S&P 500 FUTURES	CME	23860	21930	ES-07
2025-12-18	E-MINI S&P 500 FUTURES	CME	24356	22123	ES-08
2025-12-18	E-MINI S&P 500 FUTURES	CME	24485	22179	ES-09
2025-12-18	E-MINI S&P 500 FUTURES	CME	24937	22132	ES-10
2025-12-18	E-MINI S&P 500 FUTURES	CME	25373	22102	ES-11
2025-12-18	E-MINI S&P 500 FUTURES	CME	25679	22187	ES-12
2025-12-18	E-MINI S&P 500 FUTURES	CME	25788	22054	ES-13
2025-12-18	E-MINI S&P 500 FUTURES	CME	25866	22100	ES-14
2025-12-18	E-MINI S&P 500 FUTURES	CME	25980	22184	ES-15
2025-12-18	E-MINI S&P 500 FUTURES	CME	26301	22394	ES-16
2025-12-18	E-MINI S&P 500 FUTURES	CME	26396	22451	ES-17
2025-12-18	E-MINI S&P 500 FUTURES	CME	26462	22857	ES-18
2025-12-18	E-MINI S&P 500 FUTURES	CME	26528	23123	ES-19
2025-12-18	E-MINI S&P 500 FUTURES	CME	26920	23393	ES-20
2025-12-18	E-MINI S&P 500 FUTURES	CME	27206	24081	ES-21
2025-12-17	E-MINI S&P 500 FUTURES	CME	22445	20905	ES-01
2025-12-17	E-MINI S&P 500 FUTURES	CME	22650	21050	ES-02
2025-12-17	E-MINI S&P 500 FUTURES	CME	22726	21215	ES-03
2025-12-17	E-MINI S&P 500 FUTURES	CME	23181	21427	ES-04
2025-12-17	E-MINI S&P 500 FUTURES	CME	23261	21561	ES-05
2025-12-17	E-MINI S&P 500 FUTURES	CME	23559	21778	ES-06
2025-12-17	E-MINI S&P 500 FUTURES	CME	23875	21913	ES-07
2025-12-17	E-MINI S&P 500 FUTURES	CME	24371	22106	ES-08
2025-12-17	E-MINI S&P 500 FUTURES	CME	24499	22162	ES-09
2025-12-17	E-MINI S&P 500 FUTURES	CME	24951	22116	ES-10
2025-12-17	E-MINI S&P 500 FUTURES	CME	25387	22085	ES-11
2025-12-17	E-MINI S&P 500 FUTURES	CME	25692	22171	ES-12
2025-12-17	E-MINI S&P 500 FUTURES	CME	25802	22038	ES-13

2025-12-17	E-MINI S&P 500 FUTURES	CME	25880	22083	ES-14
2025-12-17	E-MINI S&P 500 FUTURES	CME	25994	22167	ES-15
2025-12-17	E-MINI S&P 500 FUTURES	CME	26314	22377	ES-16
2025-12-17	E-MINI S&P 500 FUTURES	CME	26407	22438	ES-17
2025-12-17	E-MINI S&P 500 FUTURES	CME	26472	22845	ES-18
2025-12-17	E-MINI S&P 500 FUTURES	CME	26538	23110	ES-19
2025-12-17	E-MINI S&P 500 FUTURES	CME	26930	23380	ES-20
2025-12-17	E-MINI S&P 500 FUTURES	CME	27217	24068	ES-21
2025-12-16	E-MINI S&P 500 FUTURES	CME	22418	20936	ES-01
2025-12-16	E-MINI S&P 500 FUTURES	CME	22622	21081	ES-02
2025-12-16	E-MINI S&P 500 FUTURES	CME	22699	21247	ES-03
2025-12-16	E-MINI S&P 500 FUTURES	CME	23154	21458	ES-04
2025-12-16	E-MINI S&P 500 FUTURES	CME	23235	21591	ES-05
2025-12-16	E-MINI S&P 500 FUTURES	CME	23533	21808	ES-06
2025-12-16	E-MINI S&P 500 FUTURES	CME	23849	21943	ES-07
2025-12-16	E-MINI S&P 500 FUTURES	CME	24345	22136	ES-08
2025-12-16	E-MINI S&P 500 FUTURES	CME	24474	22192	ES-09
2025-12-16	E-MINI S&P 500 FUTURES	CME	24926	22145	ES-10
2025-12-16	E-MINI S&P 500 FUTURES	CME	25362	22115	ES-11
2025-12-16	E-MINI S&P 500 FUTURES	CME	25668	22201	ES-12
2025-12-16	E-MINI S&P 500 FUTURES	CME	25774	22071	ES-13
2025-12-16	E-MINI S&P 500 FUTURES	CME	25852	22116	ES-14
2025-12-16	E-MINI S&P 500 FUTURES	CME	25966	22201	ES-15
2025-12-16	E-MINI S&P 500 FUTURES	CME	26286	22411	ES-16
2025-12-16	E-MINI S&P 500 FUTURES	CME	26377	22473	ES-17
2025-12-16	E-MINI S&P 500 FUTURES	CME	26443	22880	ES-18
2025-12-16	E-MINI S&P 500 FUTURES	CME	26508	23146	ES-19
2025-12-16	E-MINI S&P 500 FUTURES	CME	26900	23416	ES-20
2025-12-16	E-MINI S&P 500 FUTURES	CME	27186	24105	ES-21
2025-12-15	E-MINI S&P 500 FUTURES	CME	22409	20946	ES-01
2025-12-15	E-MINI S&P 500 FUTURES	CME	22613	21092	ES-02
2025-12-15	E-MINI S&P 500 FUTURES	CME	22688	21258	ES-03
2025-12-15	E-MINI S&P 500 FUTURES	CME	23144	21471	ES-04
2025-12-15	E-MINI S&P 500 FUTURES	CME	23224	21605	ES-05
2025-12-15	E-MINI S&P 500 FUTURES	CME	23520	21822	ES-06
2025-12-15	E-MINI S&P 500 FUTURES	CME	23837	21957	ES-07
2025-12-15	E-MINI S&P 500 FUTURES	CME	24333	22150	ES-08
2025-12-15	E-MINI S&P 500 FUTURES	CME	24462	22206	ES-09

2025-12-15	E-MINI S&P 500 FUTURES	CME	24914	22159	ES-10
2025-12-15	E-MINI S&P 500 FUTURES	CME	25350	22129	ES-11
2025-12-15	E-MINI S&P 500 FUTURES	CME	25656	22215	ES-12
2025-12-15	E-MINI S&P 500 FUTURES	CME	25762	22085	ES-13
2025-12-15	E-MINI S&P 500 FUTURES	CME	25840	22131	ES-14
2025-12-15	E-MINI S&P 500 FUTURES	CME	25954	22215	ES-15
2025-12-15	E-MINI S&P 500 FUTURES	CME	26274	22425	ES-16
2025-12-15	E-MINI S&P 500 FUTURES	CME	26365	22488	ES-17
2025-12-15	E-MINI S&P 500 FUTURES	CME	26431	22894	ES-18
2025-12-15	E-MINI S&P 500 FUTURES	CME	26496	23160	ES-19
2025-12-15	E-MINI S&P 500 FUTURES	CME	26888	23430	ES-20
2025-12-15	E-MINI S&P 500 FUTURES	CME	27174	24120	ES-21
2025-12-12	E-MINI S&P 500 FUTURES	CME	22405	20950	ES-01
2025-12-12	E-MINI S&P 500 FUTURES	CME	22608	21098	ES-02
2025-12-12	E-MINI S&P 500 FUTURES	CME	22684	21264	ES-03
2025-12-12	E-MINI S&P 500 FUTURES	CME	23139	21476	ES-04
2025-12-12	E-MINI S&P 500 FUTURES	CME	23219	21610	ES-05
2025-12-12	E-MINI S&P 500 FUTURES	CME	23514	21829	ES-06
2025-12-12	E-MINI S&P 500 FUTURES	CME	23830	21964	ES-07
2025-12-12	E-MINI S&P 500 FUTURES	CME	24327	22157	ES-08
2025-12-12	E-MINI S&P 500 FUTURES	CME	24456	22213	ES-09
2025-12-12	E-MINI S&P 500 FUTURES	CME	24908	22166	ES-10
2025-12-12	E-MINI S&P 500 FUTURES	CME	25344	22136	ES-11
2025-12-12	E-MINI S&P 500 FUTURES	CME	25650	22222	ES-12
2025-12-12	E-MINI S&P 500 FUTURES	CME	25756	22092	ES-13
2025-12-12	E-MINI S&P 500 FUTURES	CME	25834	22137	ES-14
2025-12-12	E-MINI S&P 500 FUTURES	CME	25948	22222	ES-15
2025-12-12	E-MINI S&P 500 FUTURES	CME	26268	22432	ES-16
2025-12-12	E-MINI S&P 500 FUTURES	CME	26359	22495	ES-17
2025-12-12	E-MINI S&P 500 FUTURES	CME	26425	22901	ES-18
2025-12-12	E-MINI S&P 500 FUTURES	CME	26490	23167	ES-19
2025-12-12	E-MINI S&P 500 FUTURES	CME	26882	23437	ES-20
2025-12-12	E-MINI S&P 500 FUTURES	CME	27167	24127	ES-21
2025-12-11	E-MINI S&P 500 FUTURES	CME	22377	20982	ES-01
2025-12-11	E-MINI S&P 500 FUTURES	CME	22580	21129	ES-02
2025-12-11	E-MINI S&P 500 FUTURES	CME	22655	21296	ES-03
2025-12-11	E-MINI S&P 500 FUTURES	CME	23110	21509	ES-04
2025-12-11	E-MINI S&P 500 FUTURES	CME	23190	21643	ES-05

2025-12-11	E-MINI S&P 500 FUTURES	CME	23485	21862	ES-06
2025-12-11	E-MINI S&P 500 FUTURES	CME	23802	21997	ES-07
2025-12-11	E-MINI S&P 500 FUTURES	CME	24299	22190	ES-08
2025-12-11	E-MINI S&P 500 FUTURES	CME	24425	22248	ES-09
2025-12-11	E-MINI S&P 500 FUTURES	CME	24878	22202	ES-10
2025-12-11	E-MINI S&P 500 FUTURES	CME	25314	22172	ES-11
2025-12-11	E-MINI S&P 500 FUTURES	CME	25620	22257	ES-12
2025-12-11	E-MINI S&P 500 FUTURES	CME	25726	22128	ES-13
2025-12-11	E-MINI S&P 500 FUTURES	CME	25804	22173	ES-14
2025-12-11	E-MINI S&P 500 FUTURES	CME	25918	22258	ES-15
2025-12-11	E-MINI S&P 500 FUTURES	CME	26238	22468	ES-16
2025-12-11	E-MINI S&P 500 FUTURES	CME	26329	22531	ES-17
2025-12-11	E-MINI S&P 500 FUTURES	CME	26395	22937	ES-18
2025-12-11	E-MINI S&P 500 FUTURES	CME	26460	23203	ES-19
2025-12-11	E-MINI S&P 500 FUTURES	CME	26852	23473	ES-20
2025-12-11	E-MINI S&P 500 FUTURES	CME	27136	24164	ES-21
2025-12-10	E-MINI S&P 500 FUTURES	CME	22381	20978	ES-01
2025-12-10	E-MINI S&P 500 FUTURES	CME	22584	21125	ES-02
2025-12-10	E-MINI S&P 500 FUTURES	CME	22659	21291	ES-03
2025-12-10	E-MINI S&P 500 FUTURES	CME	23115	21503	ES-04
2025-12-10	E-MINI S&P 500 FUTURES	CME	23195	21637	ES-05
2025-12-10	E-MINI S&P 500 FUTURES	CME	23490	21856	ES-06
2025-12-10	E-MINI S&P 500 FUTURES	CME	23807	21991	ES-07
2025-12-10	E-MINI S&P 500 FUTURES	CME	24303	22184	ES-08
2025-12-10	E-MINI S&P 500 FUTURES	CME	24430	22243	ES-09
2025-12-10	E-MINI S&P 500 FUTURES	CME	24882	22196	ES-10
2025-12-10	E-MINI S&P 500 FUTURES	CME	25318	22166	ES-11
2025-12-10	E-MINI S&P 500 FUTURES	CME	25624	22252	ES-12
2025-12-10	E-MINI S&P 500 FUTURES	CME	25730	22123	ES-13
2025-12-10	E-MINI S&P 500 FUTURES	CME	25809	22168	ES-14
2025-12-10	E-MINI S&P 500 FUTURES	CME	25922	22252	ES-15
2025-12-10	E-MINI S&P 500 FUTURES	CME	26243	22462	ES-16
2025-12-10	E-MINI S&P 500 FUTURES	CME	26334	22525	ES-17
2025-12-10	E-MINI S&P 500 FUTURES	CME	26399	22931	ES-18
2025-12-10	E-MINI S&P 500 FUTURES	CME	26464	23198	ES-19
2025-12-10	E-MINI S&P 500 FUTURES	CME	26857	23467	ES-20
2025-12-10	E-MINI S&P 500 FUTURES	CME	27140	24159	ES-21
2025-12-09	E-MINI S&P 500 FUTURES	CME	22394	20963	ES-01

2025-12-09	E-MINI S&P 500 FUTURES	CME	22597	21109	ES-02
2025-12-09	E-MINI S&P 500 FUTURES	CME	22673	21276	ES-03
2025-12-09	E-MINI S&P 500 FUTURES	CME	23127	21489	ES-04
2025-12-09	E-MINI S&P 500 FUTURES	CME	23206	21624	ES-05
2025-12-09	E-MINI S&P 500 FUTURES	CME	23502	21843	ES-06
2025-12-09	E-MINI S&P 500 FUTURES	CME	23817	21979	ES-07
2025-12-09	E-MINI S&P 500 FUTURES	CME	24314	22172	ES-08
2025-12-09	E-MINI S&P 500 FUTURES	CME	24440	22231	ES-09
2025-12-09	E-MINI S&P 500 FUTURES	CME	24892	22185	ES-10
2025-12-09	E-MINI S&P 500 FUTURES	CME	25328	22155	ES-11
2025-12-09	E-MINI S&P 500 FUTURES	CME	25633	22240	ES-12
2025-12-09	E-MINI S&P 500 FUTURES	CME	25740	22111	ES-13
2025-12-09	E-MINI S&P 500 FUTURES	CME	25818	22156	ES-14
2025-12-09	E-MINI S&P 500 FUTURES	CME	25931	22241	ES-15
2025-12-09	E-MINI S&P 500 FUTURES	CME	26252	22451	ES-16
2025-12-09	E-MINI S&P 500 FUTURES	CME	26343	22514	ES-17
2025-12-09	E-MINI S&P 500 FUTURES	CME	26408	22920	ES-18
2025-12-09	E-MINI S&P 500 FUTURES	CME	26473	23187	ES-19
2025-12-09	E-MINI S&P 500 FUTURES	CME	26866	23456	ES-20
2025-12-09	E-MINI S&P 500 FUTURES	CME	27149	24148	ES-21
2025-12-08	E-MINI S&P 500 FUTURES	CME	22390	20968	ES-01
2025-12-08	E-MINI S&P 500 FUTURES	CME	22593	21114	ES-02
2025-12-08	E-MINI S&P 500 FUTURES	CME	22669	21280	ES-03
2025-12-08	E-MINI S&P 500 FUTURES	CME	23124	21493	ES-04
2025-12-08	E-MINI S&P 500 FUTURES	CME	23203	21627	ES-05
2025-12-08	E-MINI S&P 500 FUTURES	CME	23499	21846	ES-06
2025-12-08	E-MINI S&P 500 FUTURES	CME	23815	21981	ES-07
2025-12-08	E-MINI S&P 500 FUTURES	CME	24312	22174	ES-08
2025-12-08	E-MINI S&P 500 FUTURES	CME	24439	22232	ES-09
2025-12-08	E-MINI S&P 500 FUTURES	CME	24891	22186	ES-10
2025-12-08	E-MINI S&P 500 FUTURES	CME	25327	22156	ES-11
2025-12-08	E-MINI S&P 500 FUTURES	CME	25633	22241	ES-12
2025-12-08	E-MINI S&P 500 FUTURES	CME	25739	22112	ES-13
2025-12-08	E-MINI S&P 500 FUTURES	CME	25817	22157	ES-14
2025-12-08	E-MINI S&P 500 FUTURES	CME	25930	22242	ES-15
2025-12-08	E-MINI S&P 500 FUTURES	CME	26251	22452	ES-16
2025-12-08	E-MINI S&P 500 FUTURES	CME	26342	22515	ES-17
2025-12-08	E-MINI S&P 500 FUTURES	CME	26408	22921	ES-18

2025-12-08	E-MINI S&P 500 FUTURES	CME	26472	23188	ES-19
2025-12-08	E-MINI S&P 500 FUTURES	CME	26865	23457	ES-20
2025-12-08	E-MINI S&P 500 FUTURES	CME	27148	24150	ES-21
2025-12-05	E-MINI S&P 500 FUTURES	CME	22380	20978	ES-01
2025-12-05	E-MINI S&P 500 FUTURES	CME	22583	21125	ES-02
2025-12-05	E-MINI S&P 500 FUTURES	CME	22659	21292	ES-03
2025-12-05	E-MINI S&P 500 FUTURES	CME	23113	21505	ES-04
2025-12-05	E-MINI S&P 500 FUTURES	CME	23193	21639	ES-05
2025-12-05	E-MINI S&P 500 FUTURES	CME	23488	21858	ES-06
2025-12-05	E-MINI S&P 500 FUTURES	CME	23805	21992	ES-07
2025-12-05	E-MINI S&P 500 FUTURES	CME	24302	22185	ES-08
2025-12-05	E-MINI S&P 500 FUTURES	CME	24429	22244	ES-09
2025-12-05	E-MINI S&P 500 FUTURES	CME	24881	22197	ES-10
2025-12-05	E-MINI S&P 500 FUTURES	CME	25317	22167	ES-11
2025-12-05	E-MINI S&P 500 FUTURES	CME	25623	22253	ES-12
2025-12-05	E-MINI S&P 500 FUTURES	CME	25729	22124	ES-13
2025-12-05	E-MINI S&P 500 FUTURES	CME	25807	22169	ES-14
2025-12-05	E-MINI S&P 500 FUTURES	CME	25921	22254	ES-15
2025-12-05	E-MINI S&P 500 FUTURES	CME	26241	22464	ES-16
2025-12-05	E-MINI S&P 500 FUTURES	CME	26334	22524	ES-17
2025-12-05	E-MINI S&P 500 FUTURES	CME	26399	22930	ES-18
2025-12-05	E-MINI S&P 500 FUTURES	CME	26464	23197	ES-19
2025-12-05	E-MINI S&P 500 FUTURES	CME	26857	23467	ES-20
2025-12-05	E-MINI S&P 500 FUTURES	CME	27139	24160	ES-21
2025-12-04	E-MINI S&P 500 FUTURES	CME	22383	20976	ES-01
2025-12-04	E-MINI S&P 500 FUTURES	CME	22586	21122	ES-02
2025-12-04	E-MINI S&P 500 FUTURES	CME	22661	21289	ES-03
2025-12-04	E-MINI S&P 500 FUTURES	CME	23116	21502	ES-04
2025-12-04	E-MINI S&P 500 FUTURES	CME	23196	21635	ES-05
2025-12-04	E-MINI S&P 500 FUTURES	CME	23492	21854	ES-06
2025-12-04	E-MINI S&P 500 FUTURES	CME	23808	21988	ES-07
2025-12-04	E-MINI S&P 500 FUTURES	CME	24305	22181	ES-08
2025-12-04	E-MINI S&P 500 FUTURES	CME	24433	22239	ES-09
2025-12-04	E-MINI S&P 500 FUTURES	CME	24885	22193	ES-10
2025-12-04	E-MINI S&P 500 FUTURES	CME	25321	22163	ES-11
2025-12-04	E-MINI S&P 500 FUTURES	CME	25627	22248	ES-12
2025-12-04	E-MINI S&P 500 FUTURES	CME	25734	22117	ES-13
2025-12-04	E-MINI S&P 500 FUTURES	CME	25813	22162	ES-14

2025-12-04	E-MINI S&P 500 FUTURES	CME	25926	22247	ES-15
2025-12-04	E-MINI S&P 500 FUTURES	CME	26247	22457	ES-16
2025-12-04	E-MINI S&P 500 FUTURES	CME	26341	22516	ES-17
2025-12-04	E-MINI S&P 500 FUTURES	CME	26406	22922	ES-18
2025-12-04	E-MINI S&P 500 FUTURES	CME	26471	23189	ES-19
2025-12-04	E-MINI S&P 500 FUTURES	CME	26863	23458	ES-20
2025-12-04	E-MINI S&P 500 FUTURES	CME	27145	24152	ES-21
2025-12-03	E-MINI S&P 500 FUTURES	CME	22382	20976	ES-01
2025-12-03	E-MINI S&P 500 FUTURES	CME	22585	21122	ES-02
2025-12-03	E-MINI S&P 500 FUTURES	CME	22661	21289	ES-03
2025-12-03	E-MINI S&P 500 FUTURES	CME	23117	21501	ES-04
2025-12-03	E-MINI S&P 500 FUTURES	CME	23197	21634	ES-05
2025-12-03	E-MINI S&P 500 FUTURES	CME	23492	21853	ES-06
2025-12-03	E-MINI S&P 500 FUTURES	CME	23810	21987	ES-07
2025-12-03	E-MINI S&P 500 FUTURES	CME	24306	22180	ES-08
2025-12-03	E-MINI S&P 500 FUTURES	CME	24436	22235	ES-09
2025-12-03	E-MINI S&P 500 FUTURES	CME	24888	22189	ES-10
2025-12-03	E-MINI S&P 500 FUTURES	CME	25324	22159	ES-11
2025-12-03	E-MINI S&P 500 FUTURES	CME	25629	22245	ES-12
2025-12-03	E-MINI S&P 500 FUTURES	CME	25737	22113	ES-13
2025-12-03	E-MINI S&P 500 FUTURES	CME	25816	22158	ES-14
2025-12-03	E-MINI S&P 500 FUTURES	CME	25929	22243	ES-15
2025-12-03	E-MINI S&P 500 FUTURES	CME	26250	22453	ES-16
2025-12-03	E-MINI S&P 500 FUTURES	CME	26344	22512	ES-17
2025-12-03	E-MINI S&P 500 FUTURES	CME	26409	22918	ES-18
2025-12-03	E-MINI S&P 500 FUTURES	CME	26474	23185	ES-19
2025-12-03	E-MINI S&P 500 FUTURES	CME	26866	23455	ES-20
2025-12-03	E-MINI S&P 500 FUTURES	CME	27148	24149	ES-21
2025-12-02	E-MINI S&P 500 FUTURES	CME	22388	20969	ES-01
2025-12-02	E-MINI S&P 500 FUTURES	CME	22591	21116	ES-02
2025-12-02	E-MINI S&P 500 FUTURES	CME	22667	21282	ES-03
2025-12-02	E-MINI S&P 500 FUTURES	CME	23121	21496	ES-04
2025-12-02	E-MINI S&P 500 FUTURES	CME	23201	21629	ES-05
2025-12-02	E-MINI S&P 500 FUTURES	CME	23497	21848	ES-06
2025-12-02	E-MINI S&P 500 FUTURES	CME	23813	21983	ES-07
2025-12-02	E-MINI S&P 500 FUTURES	CME	24309	22176	ES-08
2025-12-02	E-MINI S&P 500 FUTURES	CME	24438	22232	ES-09
2025-12-02	E-MINI S&P 500 FUTURES	CME	24890	22186	ES-10

2025-12-02	E-MINI S&P 500 FUTURES	CME	25326	22156	ES-11
2025-12-02	E-MINI S&P 500 FUTURES	CME	25632	22242	ES-12
2025-12-02	E-MINI S&P 500 FUTURES	CME	25740	22110	ES-13
2025-12-02	E-MINI S&P 500 FUTURES	CME	25818	22155	ES-14
2025-12-02	E-MINI S&P 500 FUTURES	CME	25931	22240	ES-15
2025-12-02	E-MINI S&P 500 FUTURES	CME	26252	22450	ES-16
2025-12-02	E-MINI S&P 500 FUTURES	CME	26346	22509	ES-17
2025-12-02	E-MINI S&P 500 FUTURES	CME	26412	22915	ES-18
2025-12-02	E-MINI S&P 500 FUTURES	CME	26476	23182	ES-19
2025-12-02	E-MINI S&P 500 FUTURES	CME	26869	23452	ES-20
2025-12-02	E-MINI S&P 500 FUTURES	CME	27150	24146	ES-21
2025-12-01	E-MINI S&P 500 FUTURES	CME	22391	20965	ES-01
2025-12-01	E-MINI S&P 500 FUTURES	CME	22594	21112	ES-02
2025-12-01	E-MINI S&P 500 FUTURES	CME	22670	21278	ES-03
2025-12-01	E-MINI S&P 500 FUTURES	CME	23125	21491	ES-04
2025-12-01	E-MINI S&P 500 FUTURES	CME	23206	21624	ES-05
2025-12-01	E-MINI S&P 500 FUTURES	CME	23502	21841	ES-06
2025-12-01	E-MINI S&P 500 FUTURES	CME	23818	21976	ES-07
2025-12-01	E-MINI S&P 500 FUTURES	CME	24315	22169	ES-08
2025-12-01	E-MINI S&P 500 FUTURES	CME	24445	22224	ES-09
2025-12-01	E-MINI S&P 500 FUTURES	CME	24897	22177	ES-10
2025-12-01	E-MINI S&P 500 FUTURES	CME	25333	22148	ES-11
2025-12-01	E-MINI S&P 500 FUTURES	CME	25639	22233	ES-12
2025-12-01	E-MINI S&P 500 FUTURES	CME	25746	22102	ES-13
2025-12-01	E-MINI S&P 500 FUTURES	CME	25825	22147	ES-14
2025-12-01	E-MINI S&P 500 FUTURES	CME	25938	22232	ES-15
2025-12-01	E-MINI S&P 500 FUTURES	CME	26259	22442	ES-16
2025-12-01	E-MINI S&P 500 FUTURES	CME	26356	22497	ES-17
2025-12-01	E-MINI S&P 500 FUTURES	CME	26422	22903	ES-18
2025-12-01	E-MINI S&P 500 FUTURES	CME	26486	23170	ES-19
2025-12-01	E-MINI S&P 500 FUTURES	CME	26878	23440	ES-20
2025-12-01	E-MINI S&P 500 FUTURES	CME	27159	24135	ES-21
2025-11-28	E-MINI S&P 500 FUTURES	CME	22378	20980	ES-01
2025-11-28	E-MINI S&P 500 FUTURES	CME	22581	21127	ES-02
2025-11-28	E-MINI S&P 500 FUTURES	CME	22657	21293	ES-03
2025-11-28	E-MINI S&P 500 FUTURES	CME	23112	21506	ES-04
2025-11-28	E-MINI S&P 500 FUTURES	CME	23192	21639	ES-05
2025-11-28	E-MINI S&P 500 FUTURES	CME	23489	21856	ES-06

2025-11-28	E-MINI S&P 500 FUTURES	CME	23805	21991	ES-07
2025-11-28	E-MINI S&P 500 FUTURES	CME	24302	22184	ES-08
2025-11-28	E-MINI S&P 500 FUTURES	CME	24432	22239	ES-09
2025-11-28	E-MINI S&P 500 FUTURES	CME	24885	22192	ES-10
2025-11-28	E-MINI S&P 500 FUTURES	CME	25320	22163	ES-11
2025-11-28	E-MINI S&P 500 FUTURES	CME	25626	22248	ES-12
2025-11-28	E-MINI S&P 500 FUTURES	CME	25734	22117	ES-13
2025-11-28	E-MINI S&P 500 FUTURES	CME	25812	22162	ES-14
2025-11-28	E-MINI S&P 500 FUTURES	CME	25925	22247	ES-15
2025-11-28	E-MINI S&P 500 FUTURES	CME	26246	22457	ES-16
2025-11-28	E-MINI S&P 500 FUTURES	CME	26343	22512	ES-17
2025-11-28	E-MINI S&P 500 FUTURES	CME	26409	22918	ES-18
2025-11-28	E-MINI S&P 500 FUTURES	CME	26473	23186	ES-19
2025-11-28	E-MINI S&P 500 FUTURES	CME	26866	23455	ES-20
2025-11-28	E-MINI S&P 500 FUTURES	CME	27146	24150	ES-21
2025-11-27	E-MINI S&P 500 FUTURES	CME	22388	20969	ES-01
2025-11-27	E-MINI S&P 500 FUTURES	CME	22590	21116	ES-02
2025-11-27	E-MINI S&P 500 FUTURES	CME	22666	21283	ES-03
2025-11-27	E-MINI S&P 500 FUTURES	CME	23121	21495	ES-04
2025-11-27	E-MINI S&P 500 FUTURES	CME	23201	21629	ES-05
2025-11-27	E-MINI S&P 500 FUTURES	CME	23498	21846	ES-06
2025-11-27	E-MINI S&P 500 FUTURES	CME	23814	21981	ES-07
2025-11-27	E-MINI S&P 500 FUTURES	CME	24311	22174	ES-08
2025-11-27	E-MINI S&P 500 FUTURES	CME	24441	22229	ES-09
2025-11-27	E-MINI S&P 500 FUTURES	CME	24893	22182	ES-10
2025-11-27	E-MINI S&P 500 FUTURES	CME	25328	22153	ES-11
2025-11-27	E-MINI S&P 500 FUTURES	CME	25634	22238	ES-12
2025-11-27	E-MINI S&P 500 FUTURES	CME	25742	22107	ES-13
2025-11-27	E-MINI S&P 500 FUTURES	CME	25821	22151	ES-14
2025-11-27	E-MINI S&P 500 FUTURES	CME	25934	22237	ES-15
2025-11-27	E-MINI S&P 500 FUTURES	CME	26254	22447	ES-16
2025-11-27	E-MINI S&P 500 FUTURES	CME	26352	22502	ES-17
2025-11-27	E-MINI S&P 500 FUTURES	CME	26417	22908	ES-18
2025-11-27	E-MINI S&P 500 FUTURES	CME	26481	23175	ES-19
2025-11-27	E-MINI S&P 500 FUTURES	CME	26874	23445	ES-20
2025-11-27	E-MINI S&P 500 FUTURES	CME	27154	24141	ES-21
2025-11-26	E-MINI S&P 500 FUTURES	CME	22388	20969	ES-01
2025-11-26	E-MINI S&P 500 FUTURES	CME	22590	21116	ES-02

2025-11-26	E-MINI S&P 500 FUTURES	CME	22666	21283	ES-03
2025-11-26	E-MINI S&P 500 FUTURES	CME	23121	21495	ES-04
2025-11-26	E-MINI S&P 500 FUTURES	CME	23201	21629	ES-05
2025-11-26	E-MINI S&P 500 FUTURES	CME	23498	21846	ES-06
2025-11-26	E-MINI S&P 500 FUTURES	CME	23814	21981	ES-07
2025-11-26	E-MINI S&P 500 FUTURES	CME	24311	22174	ES-08
2025-11-26	E-MINI S&P 500 FUTURES	CME	24441	22229	ES-09
2025-11-26	E-MINI S&P 500 FUTURES	CME	24893	22182	ES-10
2025-11-26	E-MINI S&P 500 FUTURES	CME	25328	22153	ES-11
2025-11-26	E-MINI S&P 500 FUTURES	CME	25634	22238	ES-12
2025-11-26	E-MINI S&P 500 FUTURES	CME	25742	22107	ES-13
2025-11-26	E-MINI S&P 500 FUTURES	CME	25821	22151	ES-14
2025-11-26	E-MINI S&P 500 FUTURES	CME	25934	22237	ES-15
2025-11-26	E-MINI S&P 500 FUTURES	CME	26254	22447	ES-16
2025-11-26	E-MINI S&P 500 FUTURES	CME	26352	22502	ES-17
2025-11-26	E-MINI S&P 500 FUTURES	CME	26417	22908	ES-18
2025-11-26	E-MINI S&P 500 FUTURES	CME	26481	23175	ES-19
2025-11-26	E-MINI S&P 500 FUTURES	CME	26874	23445	ES-20
2025-11-26	E-MINI S&P 500 FUTURES	CME	27154	24141	ES-21
2025-11-25	E-MINI S&P 500 FUTURES	CME	22402	20953	ES-01
2025-11-25	E-MINI S&P 500 FUTURES	CME	22605	21100	ES-02
2025-11-25	E-MINI S&P 500 FUTURES	CME	22681	21266	ES-03
2025-11-25	E-MINI S&P 500 FUTURES	CME	23136	21478	ES-04
2025-11-25	E-MINI S&P 500 FUTURES	CME	23216	21611	ES-05
2025-11-25	E-MINI S&P 500 FUTURES	CME	23513	21828	ES-06
2025-11-25	E-MINI S&P 500 FUTURES	CME	23830	21962	ES-07
2025-11-25	E-MINI S&P 500 FUTURES	CME	24327	22155	ES-08
2025-11-25	E-MINI S&P 500 FUTURES	CME	24456	22211	ES-09
2025-11-25	E-MINI S&P 500 FUTURES	CME	24909	22164	ES-10
2025-11-25	E-MINI S&P 500 FUTURES	CME	25344	22133	ES-11
2025-11-25	E-MINI S&P 500 FUTURES	CME	25651	22218	ES-12
2025-11-25	E-MINI S&P 500 FUTURES	CME	25759	22086	ES-13
2025-11-25	E-MINI S&P 500 FUTURES	CME	25838	22131	ES-14
2025-11-25	E-MINI S&P 500 FUTURES	CME	25951	22216	ES-15
2025-11-25	E-MINI S&P 500 FUTURES	CME	26271	22426	ES-16
2025-11-25	E-MINI S&P 500 FUTURES	CME	26369	22481	ES-17
2025-11-25	E-MINI S&P 500 FUTURES	CME	26435	22887	ES-18
2025-11-25	E-MINI S&P 500 FUTURES	CME	26499	23155	ES-19

2025-11-25	E-MINI S&P 500 FUTURES	CME	26891	23424	ES-20
2025-11-25	E-MINI S&P 500 FUTURES	CME	27170	24120	ES-21
2025-11-24	E-MINI S&P 500 FUTURES	CME	22421	20931	ES-01
2025-11-24	E-MINI S&P 500 FUTURES	CME	22624	21078	ES-02
2025-11-24	E-MINI S&P 500 FUTURES	CME	22700	21244	ES-03
2025-11-24	E-MINI S&P 500 FUTURES	CME	23155	21456	ES-04
2025-11-24	E-MINI S&P 500 FUTURES	CME	23236	21589	ES-05
2025-11-24	E-MINI S&P 500 FUTURES	CME	23532	21806	ES-06
2025-11-24	E-MINI S&P 500 FUTURES	CME	23849	21940	ES-07
2025-11-24	E-MINI S&P 500 FUTURES	CME	24346	22133	ES-08
2025-11-24	E-MINI S&P 500 FUTURES	CME	24475	22189	ES-09
2025-11-24	E-MINI S&P 500 FUTURES	CME	24927	22141	ES-10
2025-11-24	E-MINI S&P 500 FUTURES	CME	25363	22111	ES-11
2025-11-24	E-MINI S&P 500 FUTURES	CME	25669	22196	ES-12
2025-11-24	E-MINI S&P 500 FUTURES	CME	25778	22064	ES-13
2025-11-24	E-MINI S&P 500 FUTURES	CME	25856	22109	ES-14
2025-11-24	E-MINI S&P 500 FUTURES	CME	25968	22195	ES-15
2025-11-24	E-MINI S&P 500 FUTURES	CME	26288	22406	ES-16
2025-11-24	E-MINI S&P 500 FUTURES	CME	26384	22462	ES-17
2025-11-24	E-MINI S&P 500 FUTURES	CME	26450	22868	ES-18
2025-11-24	E-MINI S&P 500 FUTURES	CME	26514	23136	ES-19
2025-11-24	E-MINI S&P 500 FUTURES	CME	26906	23406	ES-20
2025-11-24	E-MINI S&P 500 FUTURES	CME	27186	24102	ES-21
2025-11-21	E-MINI S&P 500 FUTURES	CME	22454	20893	ES-01
2025-11-21	E-MINI S&P 500 FUTURES	CME	22657	21040	ES-02
2025-11-21	E-MINI S&P 500 FUTURES	CME	22733	21206	ES-03
2025-11-21	E-MINI S&P 500 FUTURES	CME	23188	21418	ES-04
2025-11-21	E-MINI S&P 500 FUTURES	CME	23269	21551	ES-05
2025-11-21	E-MINI S&P 500 FUTURES	CME	23566	21767	ES-06
2025-11-21	E-MINI S&P 500 FUTURES	CME	23882	21902	ES-07
2025-11-21	E-MINI S&P 500 FUTURES	CME	24378	22094	ES-08
2025-11-21	E-MINI S&P 500 FUTURES	CME	24508	22149	ES-09
2025-11-21	E-MINI S&P 500 FUTURES	CME	24960	22102	ES-10
2025-11-21	E-MINI S&P 500 FUTURES	CME	25395	22072	ES-11
2025-11-21	E-MINI S&P 500 FUTURES	CME	25701	22157	ES-12
2025-11-21	E-MINI S&P 500 FUTURES	CME	25809	22025	ES-13
2025-11-21	E-MINI S&P 500 FUTURES	CME	25888	22070	ES-14
2025-11-21	E-MINI S&P 500 FUTURES	CME	26001	22155	ES-15

2025-11-21	E-MINI S&P 500 FUTURES	CME	26321	22366	ES-16
2025-11-21	E-MINI S&P 500 FUTURES	CME	26415	22425	ES-17
2025-11-21	E-MINI S&P 500 FUTURES	CME	26480	22831	ES-18
2025-11-21	E-MINI S&P 500 FUTURES	CME	26545	23099	ES-19
2025-11-21	E-MINI S&P 500 FUTURES	CME	26936	23369	ES-20
2025-11-21	E-MINI S&P 500 FUTURES	CME	27216	24065	ES-21
2025-11-20	E-MINI S&P 500 FUTURES	CME	21424	19920	ES-01
2025-11-20	E-MINI S&P 500 FUTURES	CME	21627	20067	ES-02
2025-11-20	E-MINI S&P 500 FUTURES	CME	21703	20233	ES-03
2025-11-20	E-MINI S&P 500 FUTURES	CME	22158	20445	ES-04
2025-11-20	E-MINI S&P 500 FUTURES	CME	22239	20577	ES-05
2025-11-20	E-MINI S&P 500 FUTURES	CME	22537	20793	ES-06
2025-11-20	E-MINI S&P 500 FUTURES	CME	22853	20928	ES-07
2025-11-20	E-MINI S&P 500 FUTURES	CME	23348	21121	ES-08
2025-11-20	E-MINI S&P 500 FUTURES	CME	23478	21176	ES-09
2025-11-20	E-MINI S&P 500 FUTURES	CME	23930	21129	ES-10
2025-11-20	E-MINI S&P 500 FUTURES	CME	24365	21098	ES-11
2025-11-20	E-MINI S&P 500 FUTURES	CME	24670	21183	ES-12
2025-11-20	E-MINI S&P 500 FUTURES	CME	24779	21051	ES-13
2025-11-20	E-MINI S&P 500 FUTURES	CME	24857	21096	ES-14
2025-11-20	E-MINI S&P 500 FUTURES	CME	24970	21182	ES-15
2025-11-20	E-MINI S&P 500 FUTURES	CME	25290	21392	ES-16
2025-11-20	E-MINI S&P 500 FUTURES	CME	25384	21451	ES-17
2025-11-20	E-MINI S&P 500 FUTURES	CME	25450	21858	ES-18
2025-11-20	E-MINI S&P 500 FUTURES	CME	25514	22126	ES-19
2025-11-20	E-MINI S&P 500 FUTURES	CME	25906	22395	ES-20
2025-11-20	E-MINI S&P 500 FUTURES	CME	26185	23092	ES-21
2025-11-19	E-MINI S&P 500 FUTURES	CME	21389	19961	ES-01
2025-11-19	E-MINI S&P 500 FUTURES	CME	21591	20108	ES-02
2025-11-19	E-MINI S&P 500 FUTURES	CME	21667	20275	ES-03
2025-11-19	E-MINI S&P 500 FUTURES	CME	22122	20486	ES-04
2025-11-19	E-MINI S&P 500 FUTURES	CME	22203	20619	ES-05
2025-11-19	E-MINI S&P 500 FUTURES	CME	22500	20836	ES-06
2025-11-19	E-MINI S&P 500 FUTURES	CME	22815	20972	ES-07
2025-11-19	E-MINI S&P 500 FUTURES	CME	23310	21166	ES-08
2025-11-19	E-MINI S&P 500 FUTURES	CME	23439	21221	ES-09
2025-11-19	E-MINI S&P 500 FUTURES	CME	23892	21174	ES-10
2025-11-19	E-MINI S&P 500 FUTURES	CME	24327	21144	ES-11

2025-11-19	E-MINI S&P 500 FUTURES	CME	24633	21229	ES-12
2025-11-19	E-MINI S&P 500 FUTURES	CME	24737	21102	ES-13
2025-11-19	E-MINI S&P 500 FUTURES	CME	24816	21146	ES-14
2025-11-19	E-MINI S&P 500 FUTURES	CME	24929	21232	ES-15
2025-11-19	E-MINI S&P 500 FUTURES	CME	25248	21443	ES-16
2025-11-19	E-MINI S&P 500 FUTURES	CME	25343	21502	ES-17
2025-11-19	E-MINI S&P 500 FUTURES	CME	25408	21908	ES-18
2025-11-19	E-MINI S&P 500 FUTURES	CME	25472	22176	ES-19
2025-11-19	E-MINI S&P 500 FUTURES	CME	25864	22446	ES-20
2025-11-19	E-MINI S&P 500 FUTURES	CME	26142	23143	ES-21
2025-11-18	E-MINI S&P 500 FUTURES	CME	21395	19954	ES-01
2025-11-18	E-MINI S&P 500 FUTURES	CME	21597	20101	ES-02
2025-11-18	E-MINI S&P 500 FUTURES	CME	21673	20267	ES-03
2025-11-18	E-MINI S&P 500 FUTURES	CME	22128	20479	ES-04
2025-11-18	E-MINI S&P 500 FUTURES	CME	22210	20611	ES-05
2025-11-18	E-MINI S&P 500 FUTURES	CME	22506	20828	ES-06
2025-11-18	E-MINI S&P 500 FUTURES	CME	22821	20965	ES-07
2025-11-18	E-MINI S&P 500 FUTURES	CME	23317	21158	ES-08
2025-11-18	E-MINI S&P 500 FUTURES	CME	23446	21214	ES-09
2025-11-18	E-MINI S&P 500 FUTURES	CME	23898	21167	ES-10
2025-11-18	E-MINI S&P 500 FUTURES	CME	24333	21137	ES-11
2025-11-18	E-MINI S&P 500 FUTURES	CME	24639	21222	ES-12
2025-11-18	E-MINI S&P 500 FUTURES	CME	24743	21094	ES-13
2025-11-18	E-MINI S&P 500 FUTURES	CME	24822	21139	ES-14
2025-11-18	E-MINI S&P 500 FUTURES	CME	24934	21225	ES-15
2025-11-18	E-MINI S&P 500 FUTURES	CME	25254	21435	ES-16
2025-11-18	E-MINI S&P 500 FUTURES	CME	25349	21494	ES-17
2025-11-18	E-MINI S&P 500 FUTURES	CME	25414	21900	ES-18
2025-11-18	E-MINI S&P 500 FUTURES	CME	25478	22169	ES-19
2025-11-18	E-MINI S&P 500 FUTURES	CME	25870	22439	ES-20
2025-11-18	E-MINI S&P 500 FUTURES	CME	26148	23137	ES-21
2025-11-17	E-MINI S&P 500 FUTURES	CME	21376	19975	ES-01
2025-11-17	E-MINI S&P 500 FUTURES	CME	21578	20122	ES-02
2025-11-17	E-MINI S&P 500 FUTURES	CME	21654	20289	ES-03
2025-11-17	E-MINI S&P 500 FUTURES	CME	22108	20502	ES-04
2025-11-17	E-MINI S&P 500 FUTURES	CME	22189	20635	ES-05
2025-11-17	E-MINI S&P 500 FUTURES	CME	22484	20854	ES-06
2025-11-17	E-MINI S&P 500 FUTURES	CME	22800	20989	ES-07

2025-11-17	E-MINI S&P 500 FUTURES	CME	23296	21182	ES-08
2025-11-17	E-MINI S&P 500 FUTURES	CME	23424	21239	ES-09
2025-11-17	E-MINI S&P 500 FUTURES	CME	23876	21192	ES-10
2025-11-17	E-MINI S&P 500 FUTURES	CME	24311	21162	ES-11
2025-11-17	E-MINI S&P 500 FUTURES	CME	24618	21247	ES-12
2025-11-17	E-MINI S&P 500 FUTURES	CME	24719	21123	ES-13
2025-11-17	E-MINI S&P 500 FUTURES	CME	24798	21168	ES-14
2025-11-17	E-MINI S&P 500 FUTURES	CME	24910	21254	ES-15
2025-11-17	E-MINI S&P 500 FUTURES	CME	25231	21464	ES-16
2025-11-17	E-MINI S&P 500 FUTURES	CME	25325	21523	ES-17
2025-11-17	E-MINI S&P 500 FUTURES	CME	25391	21929	ES-18
2025-11-17	E-MINI S&P 500 FUTURES	CME	25454	22198	ES-19
2025-11-17	E-MINI S&P 500 FUTURES	CME	25846	22467	ES-20
2025-11-17	E-MINI S&P 500 FUTURES	CME	26123	23166	ES-21
2025-11-14	E-MINI S&P 500 FUTURES	CME	21353	20001	ES-01
2025-11-14	E-MINI S&P 500 FUTURES	CME	21555	20149	ES-02
2025-11-14	E-MINI S&P 500 FUTURES	CME	21630	20316	ES-03
2025-11-14	E-MINI S&P 500 FUTURES	CME	22085	20529	ES-04
2025-11-14	E-MINI S&P 500 FUTURES	CME	22165	20663	ES-05
2025-11-14	E-MINI S&P 500 FUTURES	CME	22460	20882	ES-06
2025-11-14	E-MINI S&P 500 FUTURES	CME	22774	21019	ES-07
2025-11-14	E-MINI S&P 500 FUTURES	CME	23271	21212	ES-08
2025-11-14	E-MINI S&P 500 FUTURES	CME	23399	21269	ES-09
2025-11-14	E-MINI S&P 500 FUTURES	CME	23851	21222	ES-10
2025-11-14	E-MINI S&P 500 FUTURES	CME	24287	21192	ES-11
2025-11-14	E-MINI S&P 500 FUTURES	CME	24593	21277	ES-12
2025-11-14	E-MINI S&P 500 FUTURES	CME	24694	21153	ES-13
2025-11-14	E-MINI S&P 500 FUTURES	CME	24773	21197	ES-14
2025-11-14	E-MINI S&P 500 FUTURES	CME	24885	21284	ES-15
2025-11-14	E-MINI S&P 500 FUTURES	CME	25206	21494	ES-16
2025-11-14	E-MINI S&P 500 FUTURES	CME	25298	21555	ES-17
2025-11-14	E-MINI S&P 500 FUTURES	CME	25364	21961	ES-18
2025-11-14	E-MINI S&P 500 FUTURES	CME	25427	22230	ES-19
2025-11-14	E-MINI S&P 500 FUTURES	CME	25820	22499	ES-20
2025-11-14	E-MINI S&P 500 FUTURES	CME	26095	23199	ES-21
2025-11-13	E-MINI S&P 500 FUTURES	CME	21350	20005	ES-01
2025-11-13	E-MINI S&P 500 FUTURES	CME	21552	20152	ES-02
2025-11-13	E-MINI S&P 500 FUTURES	CME	21627	20320	ES-03

2025-11-13	E-MINI S&P 500 FUTURES	CME	22081	20533	ES-04
2025-11-13	E-MINI S&P 500 FUTURES	CME	22161	20667	ES-05
2025-11-13	E-MINI S&P 500 FUTURES	CME	22456	20886	ES-06
2025-11-13	E-MINI S&P 500 FUTURES	CME	22770	21023	ES-07
2025-11-13	E-MINI S&P 500 FUTURES	CME	23267	21216	ES-08
2025-11-13	E-MINI S&P 500 FUTURES	CME	23394	21274	ES-09
2025-11-13	E-MINI S&P 500 FUTURES	CME	23846	21227	ES-10
2025-11-13	E-MINI S&P 500 FUTURES	CME	24281	21198	ES-11
2025-11-13	E-MINI S&P 500 FUTURES	CME	24588	21283	ES-12
2025-11-13	E-MINI S&P 500 FUTURES	CME	24689	21159	ES-13
2025-11-13	E-MINI S&P 500 FUTURES	CME	24768	21203	ES-14
2025-11-13	E-MINI S&P 500 FUTURES	CME	24880	21289	ES-15
2025-11-13	E-MINI S&P 500 FUTURES	CME	25201	21500	ES-16
2025-11-13	E-MINI S&P 500 FUTURES	CME	25293	21561	ES-17
2025-11-13	E-MINI S&P 500 FUTURES	CME	25359	21967	ES-18
2025-11-13	E-MINI S&P 500 FUTURES	CME	25422	22236	ES-19
2025-11-13	E-MINI S&P 500 FUTURES	CME	25814	22505	ES-20
2025-11-13	E-MINI S&P 500 FUTURES	CME	26090	23206	ES-21
2025-11-12	E-MINI S&P 500 FUTURES	CME	21308	20052	ES-01
2025-11-12	E-MINI S&P 500 FUTURES	CME	21510	20200	ES-02
2025-11-12	E-MINI S&P 500 FUTURES	CME	21584	20368	ES-03
2025-11-12	E-MINI S&P 500 FUTURES	CME	22039	20582	ES-04
2025-11-12	E-MINI S&P 500 FUTURES	CME	22119	20716	ES-05
2025-11-12	E-MINI S&P 500 FUTURES	CME	22414	20934	ES-06
2025-11-12	E-MINI S&P 500 FUTURES	CME	22728	21072	ES-07
2025-11-12	E-MINI S&P 500 FUTURES	CME	23225	21265	ES-08
2025-11-12	E-MINI S&P 500 FUTURES	CME	23352	21323	ES-09
2025-11-12	E-MINI S&P 500 FUTURES	CME	23805	21276	ES-10
2025-11-12	E-MINI S&P 500 FUTURES	CME	24240	21246	ES-11
2025-11-12	E-MINI S&P 500 FUTURES	CME	24547	21331	ES-12
2025-11-12	E-MINI S&P 500 FUTURES	CME	24648	21208	ES-13
2025-11-12	E-MINI S&P 500 FUTURES	CME	24727	21252	ES-14
2025-11-12	E-MINI S&P 500 FUTURES	CME	24839	21338	ES-15
2025-11-12	E-MINI S&P 500 FUTURES	CME	25160	21549	ES-16
2025-11-12	E-MINI S&P 500 FUTURES	CME	25252	21610	ES-17
2025-11-12	E-MINI S&P 500 FUTURES	CME	25318	22015	ES-18
2025-11-12	E-MINI S&P 500 FUTURES	CME	25381	22284	ES-19
2025-11-12	E-MINI S&P 500 FUTURES	CME	25773	22554	ES-20

2025-11-12	E-MINI S&P 500 FUTURES	CME	26048	23256	ES-21
2025-11-11	E-MINI S&P 500 FUTURES	CME	21308	20053	ES-01
2025-11-11	E-MINI S&P 500 FUTURES	CME	21509	20201	ES-02
2025-11-11	E-MINI S&P 500 FUTURES	CME	21584	20368	ES-03
2025-11-11	E-MINI S&P 500 FUTURES	CME	22039	20581	ES-04
2025-11-11	E-MINI S&P 500 FUTURES	CME	22118	20716	ES-05
2025-11-11	E-MINI S&P 500 FUTURES	CME	22414	20934	ES-06
2025-11-11	E-MINI S&P 500 FUTURES	CME	22728	21071	ES-07
2025-11-11	E-MINI S&P 500 FUTURES	CME	23225	21265	ES-08
2025-11-11	E-MINI S&P 500 FUTURES	CME	23349	21326	ES-09
2025-11-11	E-MINI S&P 500 FUTURES	CME	23802	21279	ES-10
2025-11-11	E-MINI S&P 500 FUTURES	CME	24237	21250	ES-11
2025-11-11	E-MINI S&P 500 FUTURES	CME	24544	21335	ES-12
2025-11-11	E-MINI S&P 500 FUTURES	CME	24645	21211	ES-13
2025-11-11	E-MINI S&P 500 FUTURES	CME	24724	21256	ES-14
2025-11-11	E-MINI S&P 500 FUTURES	CME	24836	21342	ES-15
2025-11-11	E-MINI S&P 500 FUTURES	CME	25157	21552	ES-16
2025-11-11	E-MINI S&P 500 FUTURES	CME	25249	21613	ES-17
2025-11-11	E-MINI S&P 500 FUTURES	CME	25315	22019	ES-18
2025-11-11	E-MINI S&P 500 FUTURES	CME	25377	22288	ES-19
2025-11-11	E-MINI S&P 500 FUTURES	CME	25770	22558	ES-20
2025-11-11	E-MINI S&P 500 FUTURES	CME	26044	23260	ES-21
2025-11-10	E-MINI S&P 500 FUTURES	CME	21311	20049	ES-01
2025-11-10	E-MINI S&P 500 FUTURES	CME	21512	20197	ES-02
2025-11-10	E-MINI S&P 500 FUTURES	CME	21587	20365	ES-03
2025-11-10	E-MINI S&P 500 FUTURES	CME	22042	20578	ES-04
2025-11-10	E-MINI S&P 500 FUTURES	CME	22122	20711	ES-05
2025-11-10	E-MINI S&P 500 FUTURES	CME	22418	20930	ES-06
2025-11-10	E-MINI S&P 500 FUTURES	CME	22732	21067	ES-07
2025-11-10	E-MINI S&P 500 FUTURES	CME	23229	21260	ES-08
2025-11-10	E-MINI S&P 500 FUTURES	CME	23353	21322	ES-09
2025-11-10	E-MINI S&P 500 FUTURES	CME	23806	21275	ES-10
2025-11-10	E-MINI S&P 500 FUTURES	CME	24241	21245	ES-11
2025-11-10	E-MINI S&P 500 FUTURES	CME	24548	21330	ES-12
2025-11-10	E-MINI S&P 500 FUTURES	CME	24649	21207	ES-13
2025-11-10	E-MINI S&P 500 FUTURES	CME	24728	21251	ES-14
2025-11-10	E-MINI S&P 500 FUTURES	CME	24840	21337	ES-15
2025-11-10	E-MINI S&P 500 FUTURES	CME	25160	21548	ES-16

2025-11-10	E-MINI S&P 500 FUTURES	CME	25253	21609	ES-17
2025-11-10	E-MINI S&P 500 FUTURES	CME	25319	22014	ES-18
2025-11-10	E-MINI S&P 500 FUTURES	CME	25381	22284	ES-19
2025-11-10	E-MINI S&P 500 FUTURES	CME	25774	22553	ES-20
2025-11-10	E-MINI S&P 500 FUTURES	CME	26047	23256	ES-21
2025-11-07	E-MINI S&P 500 FUTURES	CME	21345	20010	ES-01
2025-11-07	E-MINI S&P 500 FUTURES	CME	21547	20158	ES-02
2025-11-07	E-MINI S&P 500 FUTURES	CME	21622	20325	ES-03
2025-11-07	E-MINI S&P 500 FUTURES	CME	22077	20537	ES-04
2025-11-07	E-MINI S&P 500 FUTURES	CME	22158	20670	ES-05
2025-11-07	E-MINI S&P 500 FUTURES	CME	22453	20889	ES-06
2025-11-07	E-MINI S&P 500 FUTURES	CME	22767	21026	ES-07
2025-11-07	E-MINI S&P 500 FUTURES	CME	23264	21219	ES-08
2025-11-07	E-MINI S&P 500 FUTURES	CME	23389	21279	ES-09
2025-11-07	E-MINI S&P 500 FUTURES	CME	23842	21232	ES-10
2025-11-07	E-MINI S&P 500 FUTURES	CME	24277	21202	ES-11
2025-11-07	E-MINI S&P 500 FUTURES	CME	24583	21287	ES-12
2025-11-07	E-MINI S&P 500 FUTURES	CME	24685	21164	ES-13
2025-11-07	E-MINI S&P 500 FUTURES	CME	24764	21208	ES-14
2025-11-07	E-MINI S&P 500 FUTURES	CME	24875	21294	ES-15
2025-11-07	E-MINI S&P 500 FUTURES	CME	25196	21505	ES-16
2025-11-07	E-MINI S&P 500 FUTURES	CME	25288	21566	ES-17
2025-11-07	E-MINI S&P 500 FUTURES	CME	25354	21971	ES-18
2025-11-07	E-MINI S&P 500 FUTURES	CME	25417	22241	ES-19
2025-11-07	E-MINI S&P 500 FUTURES	CME	25809	22511	ES-20
2025-11-07	E-MINI S&P 500 FUTURES	CME	26082	23214	ES-21
2025-11-06	E-MINI S&P 500 FUTURES	CME	21345	20009	ES-01
2025-11-06	E-MINI S&P 500 FUTURES	CME	21548	20157	ES-02
2025-11-06	E-MINI S&P 500 FUTURES	CME	21621	20326	ES-03
2025-11-06	E-MINI S&P 500 FUTURES	CME	22077	20537	ES-04
2025-11-06	E-MINI S&P 500 FUTURES	CME	22157	20671	ES-05
2025-11-06	E-MINI S&P 500 FUTURES	CME	22453	20889	ES-06
2025-11-06	E-MINI S&P 500 FUTURES	CME	22767	21026	ES-07
2025-11-06	E-MINI S&P 500 FUTURES	CME	23263	21220	ES-08
2025-11-06	E-MINI S&P 500 FUTURES	CME	23392	21276	ES-09
2025-11-06	E-MINI S&P 500 FUTURES	CME	23845	21229	ES-10
2025-11-06	E-MINI S&P 500 FUTURES	CME	24279	21199	ES-11
2025-11-06	E-MINI S&P 500 FUTURES	CME	24586	21284	ES-12

2025-11-06	E-MINI S&P 500 FUTURES	CME	24687	21161	ES-13
2025-11-06	E-MINI S&P 500 FUTURES	CME	24766	21205	ES-14
2025-11-06	E-MINI S&P 500 FUTURES	CME	24878	21291	ES-15
2025-11-06	E-MINI S&P 500 FUTURES	CME	25198	21502	ES-16
2025-11-06	E-MINI S&P 500 FUTURES	CME	25291	21563	ES-17
2025-11-06	E-MINI S&P 500 FUTURES	CME	25357	21968	ES-18
2025-11-06	E-MINI S&P 500 FUTURES	CME	25419	22238	ES-19
2025-11-06	E-MINI S&P 500 FUTURES	CME	25811	22508	ES-20
2025-11-06	E-MINI S&P 500 FUTURES	CME	26084	23211	ES-21
2025-11-05	E-MINI S&P 500 FUTURES	CME	21317	20042	ES-01
2025-11-05	E-MINI S&P 500 FUTURES	CME	21518	20190	ES-02
2025-11-05	E-MINI S&P 500 FUTURES	CME	21593	20358	ES-03
2025-11-05	E-MINI S&P 500 FUTURES	CME	22047	20572	ES-04
2025-11-05	E-MINI S&P 500 FUTURES	CME	22126	20707	ES-05
2025-11-05	E-MINI S&P 500 FUTURES	CME	22422	20925	ES-06
2025-11-05	E-MINI S&P 500 FUTURES	CME	22736	21062	ES-07
2025-11-05	E-MINI S&P 500 FUTURES	CME	23232	21256	ES-08
2025-11-05	E-MINI S&P 500 FUTURES	CME	23361	21312	ES-09
2025-11-05	E-MINI S&P 500 FUTURES	CME	23814	21264	ES-10
2025-11-05	E-MINI S&P 500 FUTURES	CME	24249	21235	ES-11
2025-11-05	E-MINI S&P 500 FUTURES	CME	24556	21320	ES-12
2025-11-05	E-MINI S&P 500 FUTURES	CME	24657	21197	ES-13
2025-11-05	E-MINI S&P 500 FUTURES	CME	24736	21241	ES-14
2025-11-05	E-MINI S&P 500 FUTURES	CME	24847	21328	ES-15
2025-11-05	E-MINI S&P 500 FUTURES	CME	25168	21538	ES-16
2025-11-05	E-MINI S&P 500 FUTURES	CME	25260	21599	ES-17
2025-11-05	E-MINI S&P 500 FUTURES	CME	25327	22004	ES-18
2025-11-05	E-MINI S&P 500 FUTURES	CME	25388	22274	ES-19
2025-11-05	E-MINI S&P 500 FUTURES	CME	25781	22544	ES-20
2025-11-05	E-MINI S&P 500 FUTURES	CME	26053	23249	ES-21
2025-11-04	E-MINI S&P 500 FUTURES	CME	21323	20035	ES-01
2025-11-04	E-MINI S&P 500 FUTURES	CME	21525	20182	ES-02
2025-11-04	E-MINI S&P 500 FUTURES	CME	21600	20350	ES-03
2025-11-04	E-MINI S&P 500 FUTURES	CME	22055	20562	ES-04
2025-11-04	E-MINI S&P 500 FUTURES	CME	22134	20698	ES-05
2025-11-04	E-MINI S&P 500 FUTURES	CME	22429	20916	ES-06
2025-11-04	E-MINI S&P 500 FUTURES	CME	22743	21053	ES-07
2025-11-04	E-MINI S&P 500 FUTURES	CME	23239	21248	ES-08

2025-11-04	E-MINI S&P 500 FUTURES	CME	23368	21303	ES-09
2025-11-04	E-MINI S&P 500 FUTURES	CME	23821	21256	ES-10
2025-11-04	E-MINI S&P 500 FUTURES	CME	24256	21227	ES-11
2025-11-04	E-MINI S&P 500 FUTURES	CME	24562	21311	ES-12
2025-11-04	E-MINI S&P 500 FUTURES	CME	24664	21188	ES-13
2025-11-04	E-MINI S&P 500 FUTURES	CME	24743	21232	ES-14
2025-11-04	E-MINI S&P 500 FUTURES	CME	24854	21319	ES-15
2025-11-04	E-MINI S&P 500 FUTURES	CME	25175	21530	ES-16
2025-11-04	E-MINI S&P 500 FUTURES	CME	25267	21591	ES-17
2025-11-04	E-MINI S&P 500 FUTURES	CME	25333	21996	ES-18
2025-11-04	E-MINI S&P 500 FUTURES	CME	25395	22266	ES-19
2025-11-04	E-MINI S&P 500 FUTURES	CME	25788	22536	ES-20
2025-11-04	E-MINI S&P 500 FUTURES	CME	26059	23241	ES-21
2025-11-03	E-MINI S&P 500 FUTURES	CME	21293	20069	ES-01
2025-11-03	E-MINI S&P 500 FUTURES	CME	21494	20217	ES-02
2025-11-03	E-MINI S&P 500 FUTURES	CME	21569	20385	ES-03
2025-11-03	E-MINI S&P 500 FUTURES	CME	22022	20599	ES-04
2025-11-03	E-MINI S&P 500 FUTURES	CME	22102	20734	ES-05
2025-11-03	E-MINI S&P 500 FUTURES	CME	22398	20952	ES-06
2025-11-03	E-MINI S&P 500 FUTURES	CME	22712	21090	ES-07
2025-11-03	E-MINI S&P 500 FUTURES	CME	23208	21284	ES-08
2025-11-03	E-MINI S&P 500 FUTURES	CME	23335	21342	ES-09
2025-11-03	E-MINI S&P 500 FUTURES	CME	23788	21294	ES-10
2025-11-03	E-MINI S&P 500 FUTURES	CME	24223	21266	ES-11
2025-11-03	E-MINI S&P 500 FUTURES	CME	24530	21350	ES-12
2025-11-03	E-MINI S&P 500 FUTURES	CME	24631	21227	ES-13
2025-11-03	E-MINI S&P 500 FUTURES	CME	24710	21271	ES-14
2025-11-03	E-MINI S&P 500 FUTURES	CME	24821	21358	ES-15
2025-11-03	E-MINI S&P 500 FUTURES	CME	25142	21568	ES-16
2025-11-03	E-MINI S&P 500 FUTURES	CME	25234	21629	ES-17
2025-11-03	E-MINI S&P 500 FUTURES	CME	25301	22035	ES-18
2025-11-03	E-MINI S&P 500 FUTURES	CME	25362	22305	ES-19
2025-11-03	E-MINI S&P 500 FUTURES	CME	25755	22574	ES-20
2025-11-03	E-MINI S&P 500 FUTURES	CME	26025	23281	ES-21
2025-10-31	E-MINI S&P 500 FUTURES	CME	21294	20068	ES-01
2025-10-31	E-MINI S&P 500 FUTURES	CME	21495	20216	ES-02
2025-10-31	E-MINI S&P 500 FUTURES	CME	21569	20385	ES-03
2025-10-31	E-MINI S&P 500 FUTURES	CME	22023	20598	ES-04

2025-10-31	E-MINI S&P 500 FUTURES	CME	22103	20733	ES-05
2025-10-31	E-MINI S&P 500 FUTURES	CME	22398	20951	ES-06
2025-10-31	E-MINI S&P 500 FUTURES	CME	22712	21089	ES-07
2025-10-31	E-MINI S&P 500 FUTURES	CME	23208	21283	ES-08
2025-10-31	E-MINI S&P 500 FUTURES	CME	23336	21341	ES-09
2025-10-31	E-MINI S&P 500 FUTURES	CME	23789	21294	ES-10
2025-10-31	E-MINI S&P 500 FUTURES	CME	24224	21265	ES-11
2025-10-31	E-MINI S&P 500 FUTURES	CME	24531	21349	ES-12
2025-10-31	E-MINI S&P 500 FUTURES	CME	24631	21226	ES-13
2025-10-31	E-MINI S&P 500 FUTURES	CME	24711	21270	ES-14
2025-10-31	E-MINI S&P 500 FUTURES	CME	24822	21357	ES-15
2025-10-31	E-MINI S&P 500 FUTURES	CME	25143	21568	ES-16
2025-10-31	E-MINI S&P 500 FUTURES	CME	25235	21629	ES-17
2025-10-31	E-MINI S&P 500 FUTURES	CME	25301	22034	ES-18
2025-10-31	E-MINI S&P 500 FUTURES	CME	25362	22304	ES-19
2025-10-31	E-MINI S&P 500 FUTURES	CME	25755	22574	ES-20
2025-10-31	E-MINI S&P 500 FUTURES	CME	26025	23281	ES-21
2025-10-30	E-MINI S&P 500 FUTURES	CME	21298	20063	ES-01
2025-10-30	E-MINI S&P 500 FUTURES	CME	21500	20211	ES-02
2025-10-30	E-MINI S&P 500 FUTURES	CME	21574	20379	ES-03
2025-10-30	E-MINI S&P 500 FUTURES	CME	22028	20593	ES-04
2025-10-30	E-MINI S&P 500 FUTURES	CME	22107	20728	ES-05
2025-10-30	E-MINI S&P 500 FUTURES	CME	22403	20946	ES-06
2025-10-30	E-MINI S&P 500 FUTURES	CME	22717	21084	ES-07
2025-10-30	E-MINI S&P 500 FUTURES	CME	23213	21278	ES-08
2025-10-30	E-MINI S&P 500 FUTURES	CME	23342	21334	ES-09
2025-10-30	E-MINI S&P 500 FUTURES	CME	23795	21286	ES-10
2025-10-30	E-MINI S&P 500 FUTURES	CME	24229	21258	ES-11
2025-10-30	E-MINI S&P 500 FUTURES	CME	24536	21342	ES-12
2025-10-30	E-MINI S&P 500 FUTURES	CME	24637	21219	ES-13
2025-10-30	E-MINI S&P 500 FUTURES	CME	24716	21263	ES-14
2025-10-30	E-MINI S&P 500 FUTURES	CME	24828	21350	ES-15
2025-10-30	E-MINI S&P 500 FUTURES	CME	25148	21561	ES-16
2025-10-30	E-MINI S&P 500 FUTURES	CME	25241	21622	ES-17
2025-10-30	E-MINI S&P 500 FUTURES	CME	25307	22027	ES-18
2025-10-30	E-MINI S&P 500 FUTURES	CME	25368	22298	ES-19
2025-10-30	E-MINI S&P 500 FUTURES	CME	25761	22567	ES-20
2025-10-30	E-MINI S&P 500 FUTURES	CME	26030	23274	ES-21

2025-10-29	E-MINI S&P 500 FUTURES	CME	21272	20092	ES-01
2025-10-29	E-MINI S&P 500 FUTURES	CME	21473	20241	ES-02
2025-10-29	E-MINI S&P 500 FUTURES	CME	21548	20408	ES-03
2025-10-29	E-MINI S&P 500 FUTURES	CME	22004	20620	ES-04
2025-10-29	E-MINI S&P 500 FUTURES	CME	22082	20756	ES-05
2025-10-29	E-MINI S&P 500 FUTURES	CME	22377	20975	ES-06
2025-10-29	E-MINI S&P 500 FUTURES	CME	22693	21110	ES-07
2025-10-29	E-MINI S&P 500 FUTURES	CME	23189	21305	ES-08
2025-10-29	E-MINI S&P 500 FUTURES	CME	23319	21360	ES-09
2025-10-29	E-MINI S&P 500 FUTURES	CME	23772	21313	ES-10
2025-10-29	E-MINI S&P 500 FUTURES	CME	24207	21284	ES-11
2025-10-29	E-MINI S&P 500 FUTURES	CME	24514	21369	ES-12
2025-10-29	E-MINI S&P 500 FUTURES	CME	24614	21246	ES-13
2025-10-29	E-MINI S&P 500 FUTURES	CME	24694	21290	ES-14
2025-10-29	E-MINI S&P 500 FUTURES	CME	24805	21377	ES-15
2025-10-29	E-MINI S&P 500 FUTURES	CME	25126	21587	ES-16
2025-10-29	E-MINI S&P 500 FUTURES	CME	25218	21648	ES-17
2025-10-29	E-MINI S&P 500 FUTURES	CME	25284	22053	ES-18
2025-10-29	E-MINI S&P 500 FUTURES	CME	25345	22324	ES-19
2025-10-29	E-MINI S&P 500 FUTURES	CME	25738	22594	ES-20
2025-10-29	E-MINI S&P 500 FUTURES	CME	26006	23302	ES-21
2025-10-28	E-MINI S&P 500 FUTURES	CME	21268	20096	ES-01
2025-10-28	E-MINI S&P 500 FUTURES	CME	21470	20244	ES-02
2025-10-28	E-MINI S&P 500 FUTURES	CME	21545	20411	ES-03
2025-10-28	E-MINI S&P 500 FUTURES	CME	21999	20625	ES-04
2025-10-28	E-MINI S&P 500 FUTURES	CME	22078	20760	ES-05
2025-10-28	E-MINI S&P 500 FUTURES	CME	22375	20977	ES-06
2025-10-28	E-MINI S&P 500 FUTURES	CME	22691	21113	ES-07
2025-10-28	E-MINI S&P 500 FUTURES	CME	23187	21307	ES-08
2025-10-28	E-MINI S&P 500 FUTURES	CME	23317	21362	ES-09
2025-10-28	E-MINI S&P 500 FUTURES	CME	23770	21315	ES-10
2025-10-28	E-MINI S&P 500 FUTURES	CME	24204	21287	ES-11
2025-10-28	E-MINI S&P 500 FUTURES	CME	24512	21371	ES-12
2025-10-28	E-MINI S&P 500 FUTURES	CME	24612	21248	ES-13
2025-10-28	E-MINI S&P 500 FUTURES	CME	24692	21292	ES-14
2025-10-28	E-MINI S&P 500 FUTURES	CME	24802	21380	ES-15
2025-10-28	E-MINI S&P 500 FUTURES	CME	25123	21590	ES-16
2025-10-28	E-MINI S&P 500 FUTURES	CME	25216	21651	ES-17

2025-10-28	E-MINI S&P 500 FUTURES	CME	25282	22056	ES-18
2025-10-28	E-MINI S&P 500 FUTURES	CME	25343	22327	ES-19
2025-10-28	E-MINI S&P 500 FUTURES	CME	25736	22596	ES-20
2025-10-28	E-MINI S&P 500 FUTURES	CME	26003	23306	ES-21
2025-10-27	E-MINI S&P 500 FUTURES	CME	21272	20091	ES-01
2025-10-27	E-MINI S&P 500 FUTURES	CME	21474	20239	ES-02
2025-10-27	E-MINI S&P 500 FUTURES	CME	21549	20407	ES-03
2025-10-27	E-MINI S&P 500 FUTURES	CME	22003	20621	ES-04
2025-10-27	E-MINI S&P 500 FUTURES	CME	22082	20756	ES-05
2025-10-27	E-MINI S&P 500 FUTURES	CME	22378	20974	ES-06
2025-10-27	E-MINI S&P 500 FUTURES	CME	22694	21109	ES-07
2025-10-27	E-MINI S&P 500 FUTURES	CME	23190	21304	ES-08
2025-10-27	E-MINI S&P 500 FUTURES	CME	23319	21359	ES-09
2025-10-27	E-MINI S&P 500 FUTURES	CME	23772	21312	ES-10
2025-10-27	E-MINI S&P 500 FUTURES	CME	24207	21284	ES-11
2025-10-27	E-MINI S&P 500 FUTURES	CME	24514	21368	ES-12
2025-10-27	E-MINI S&P 500 FUTURES	CME	24615	21245	ES-13
2025-10-27	E-MINI S&P 500 FUTURES	CME	24694	21289	ES-14
2025-10-27	E-MINI S&P 500 FUTURES	CME	24805	21377	ES-15
2025-10-27	E-MINI S&P 500 FUTURES	CME	25126	21587	ES-16
2025-10-27	E-MINI S&P 500 FUTURES	CME	25218	21648	ES-17
2025-10-27	E-MINI S&P 500 FUTURES	CME	25284	22053	ES-18
2025-10-27	E-MINI S&P 500 FUTURES	CME	25345	22324	ES-19
2025-10-27	E-MINI S&P 500 FUTURES	CME	25738	22593	ES-20
2025-10-27	E-MINI S&P 500 FUTURES	CME	26005	23303	ES-21
2025-10-24	E-MINI S&P 500 FUTURES	CME	21299	20061	ES-01
2025-10-24	E-MINI S&P 500 FUTURES	CME	21501	20208	ES-02
2025-10-24	E-MINI S&P 500 FUTURES	CME	21576	20375	ES-03
2025-10-24	E-MINI S&P 500 FUTURES	CME	22031	20588	ES-04
2025-10-24	E-MINI S&P 500 FUTURES	CME	22112	20722	ES-05
2025-10-24	E-MINI S&P 500 FUTURES	CME	22407	20940	ES-06
2025-10-24	E-MINI S&P 500 FUTURES	CME	22723	21076	ES-07
2025-10-24	E-MINI S&P 500 FUTURES	CME	23219	21270	ES-08
2025-10-24	E-MINI S&P 500 FUTURES	CME	23348	21326	ES-09
2025-10-24	E-MINI S&P 500 FUTURES	CME	23801	21278	ES-10
2025-10-24	E-MINI S&P 500 FUTURES	CME	24235	21250	ES-11
2025-10-24	E-MINI S&P 500 FUTURES	CME	24542	21334	ES-12
2025-10-24	E-MINI S&P 500 FUTURES	CME	24646	21207	ES-13

2025-10-24	E-MINI S&P 500 FUTURES	CME	24726	21251	ES-14
2025-10-24	E-MINI S&P 500 FUTURES	CME	24836	21339	ES-15
2025-10-24	E-MINI S&P 500 FUTURES	CME	25157	21549	ES-16
2025-10-24	E-MINI S&P 500 FUTURES	CME	25249	21610	ES-17
2025-10-24	E-MINI S&P 500 FUTURES	CME	25316	22015	ES-18
2025-10-24	E-MINI S&P 500 FUTURES	CME	25376	22287	ES-19
2025-10-24	E-MINI S&P 500 FUTURES	CME	25769	22556	ES-20
2025-10-24	E-MINI S&P 500 FUTURES	CME	26036	23266	ES-21
2025-10-23	E-MINI S&P 500 FUTURES	CME	21315	20042	ES-01
2025-10-23	E-MINI S&P 500 FUTURES	CME	21518	20190	ES-02
2025-10-23	E-MINI S&P 500 FUTURES	CME	21593	20356	ES-03
2025-10-23	E-MINI S&P 500 FUTURES	CME	22049	20568	ES-04
2025-10-23	E-MINI S&P 500 FUTURES	CME	22129	20702	ES-05
2025-10-23	E-MINI S&P 500 FUTURES	CME	22425	20920	ES-06
2025-10-23	E-MINI S&P 500 FUTURES	CME	22740	21056	ES-07
2025-10-23	E-MINI S&P 500 FUTURES	CME	23236	21250	ES-08
2025-10-23	E-MINI S&P 500 FUTURES	CME	23365	21306	ES-09
2025-10-23	E-MINI S&P 500 FUTURES	CME	23818	21258	ES-10
2025-10-23	E-MINI S&P 500 FUTURES	CME	24252	21230	ES-11
2025-10-23	E-MINI S&P 500 FUTURES	CME	24559	21314	ES-12
2025-10-23	E-MINI S&P 500 FUTURES	CME	24665	21185	ES-13
2025-10-23	E-MINI S&P 500 FUTURES	CME	24744	21229	ES-14
2025-10-23	E-MINI S&P 500 FUTURES	CME	24855	21316	ES-15
2025-10-23	E-MINI S&P 500 FUTURES	CME	25176	21527	ES-16
2025-10-23	E-MINI S&P 500 FUTURES	CME	25268	21587	ES-17
2025-10-23	E-MINI S&P 500 FUTURES	CME	25334	21993	ES-18
2025-10-23	E-MINI S&P 500 FUTURES	CME	25395	22264	ES-19
2025-10-23	E-MINI S&P 500 FUTURES	CME	25788	22534	ES-20
2025-10-23	E-MINI S&P 500 FUTURES	CME	26054	23244	ES-21
2025-10-22	E-MINI S&P 500 FUTURES	CME	21327	20029	ES-01
2025-10-22	E-MINI S&P 500 FUTURES	CME	21529	20176	ES-02
2025-10-22	E-MINI S&P 500 FUTURES	CME	21605	20342	ES-03
2025-10-22	E-MINI S&P 500 FUTURES	CME	22060	20555	ES-04
2025-10-22	E-MINI S&P 500 FUTURES	CME	22141	20688	ES-05
2025-10-22	E-MINI S&P 500 FUTURES	CME	22438	20905	ES-06
2025-10-22	E-MINI S&P 500 FUTURES	CME	22754	21040	ES-07
2025-10-22	E-MINI S&P 500 FUTURES	CME	23250	21233	ES-08
2025-10-22	E-MINI S&P 500 FUTURES	CME	23380	21288	ES-09

2025-10-22	E-MINI S&P 500 FUTURES	CME	23832	21241	ES-10
2025-10-22	E-MINI S&P 500 FUTURES	CME	24266	21213	ES-11
2025-10-22	E-MINI S&P 500 FUTURES	CME	24573	21297	ES-12
2025-10-22	E-MINI S&P 500 FUTURES	CME	24679	21168	ES-13
2025-10-22	E-MINI S&P 500 FUTURES	CME	24758	21211	ES-14
2025-10-22	E-MINI S&P 500 FUTURES	CME	24869	21299	ES-15
2025-10-22	E-MINI S&P 500 FUTURES	CME	25190	21509	ES-16
2025-10-22	E-MINI S&P 500 FUTURES	CME	25285	21566	ES-17
2025-10-22	E-MINI S&P 500 FUTURES	CME	25352	21972	ES-18
2025-10-22	E-MINI S&P 500 FUTURES	CME	25412	22243	ES-19
2025-10-22	E-MINI S&P 500 FUTURES	CME	25805	22513	ES-20
2025-10-22	E-MINI S&P 500 FUTURES	CME	26071	23223	ES-21
2025-10-21	E-MINI S&P 500 FUTURES	CME	21312	20046	ES-01
2025-10-21	E-MINI S&P 500 FUTURES	CME	21515	20193	ES-02
2025-10-21	E-MINI S&P 500 FUTURES	CME	21591	20359	ES-03
2025-10-21	E-MINI S&P 500 FUTURES	CME	22046	20571	ES-04
2025-10-21	E-MINI S&P 500 FUTURES	CME	22126	20705	ES-05
2025-10-21	E-MINI S&P 500 FUTURES	CME	22423	20922	ES-06
2025-10-21	E-MINI S&P 500 FUTURES	CME	22739	21057	ES-07
2025-10-21	E-MINI S&P 500 FUTURES	CME	23236	21250	ES-08
2025-10-21	E-MINI S&P 500 FUTURES	CME	23365	21305	ES-09
2025-10-21	E-MINI S&P 500 FUTURES	CME	23818	21258	ES-10
2025-10-21	E-MINI S&P 500 FUTURES	CME	24252	21229	ES-11
2025-10-21	E-MINI S&P 500 FUTURES	CME	24559	21314	ES-12
2025-10-21	E-MINI S&P 500 FUTURES	CME	24665	21184	ES-13
2025-10-21	E-MINI S&P 500 FUTURES	CME	24745	21228	ES-14
2025-10-21	E-MINI S&P 500 FUTURES	CME	24855	21316	ES-15
2025-10-21	E-MINI S&P 500 FUTURES	CME	25176	21526	ES-16
2025-10-21	E-MINI S&P 500 FUTURES	CME	25271	21583	ES-17
2025-10-21	E-MINI S&P 500 FUTURES	CME	25338	21988	ES-18
2025-10-21	E-MINI S&P 500 FUTURES	CME	25398	22260	ES-19
2025-10-21	E-MINI S&P 500 FUTURES	CME	25791	22530	ES-20
2025-10-21	E-MINI S&P 500 FUTURES	CME	26056	23241	ES-21
2025-10-20	E-MINI S&P 500 FUTURES	CME	21310	20048	ES-01
2025-10-20	E-MINI S&P 500 FUTURES	CME	21513	20195	ES-02
2025-10-20	E-MINI S&P 500 FUTURES	CME	21589	20361	ES-03
2025-10-20	E-MINI S&P 500 FUTURES	CME	22044	20574	ES-04
2025-10-20	E-MINI S&P 500 FUTURES	CME	22124	20707	ES-05

2025-10-20	E-MINI S&P 500 FUTURES	CME	22423	20922	ES-06
2025-10-20	E-MINI S&P 500 FUTURES	CME	22737	21059	ES-07
2025-10-20	E-MINI S&P 500 FUTURES	CME	23234	21252	ES-08
2025-10-20	E-MINI S&P 500 FUTURES	CME	23363	21307	ES-09
2025-10-20	E-MINI S&P 500 FUTURES	CME	23816	21260	ES-10
2025-10-20	E-MINI S&P 500 FUTURES	CME	24250	21232	ES-11
2025-10-20	E-MINI S&P 500 FUTURES	CME	24557	21316	ES-12
2025-10-20	E-MINI S&P 500 FUTURES	CME	24663	21186	ES-13
2025-10-20	E-MINI S&P 500 FUTURES	CME	24743	21230	ES-14
2025-10-20	E-MINI S&P 500 FUTURES	CME	24853	21318	ES-15
2025-10-20	E-MINI S&P 500 FUTURES	CME	25174	21528	ES-16
2025-10-20	E-MINI S&P 500 FUTURES	CME	25269	21585	ES-17
2025-10-20	E-MINI S&P 500 FUTURES	CME	25336	21990	ES-18
2025-10-20	E-MINI S&P 500 FUTURES	CME	25396	22262	ES-19
2025-10-20	E-MINI S&P 500 FUTURES	CME	25789	22532	ES-20
2025-10-20	E-MINI S&P 500 FUTURES	CME	26054	23244	ES-21
2025-10-17	E-MINI S&P 500 FUTURES	CME	21333	20022	ES-01
2025-10-17	E-MINI S&P 500 FUTURES	CME	21536	20168	ES-02
2025-10-17	E-MINI S&P 500 FUTURES	CME	21613	20334	ES-03
2025-10-17	E-MINI S&P 500 FUTURES	CME	22066	20547	ES-04
2025-10-17	E-MINI S&P 500 FUTURES	CME	22148	20680	ES-05
2025-10-17	E-MINI S&P 500 FUTURES	CME	22446	20895	ES-06
2025-10-17	E-MINI S&P 500 FUTURES	CME	22761	21031	ES-07
2025-10-17	E-MINI S&P 500 FUTURES	CME	23258	21224	ES-08
2025-10-17	E-MINI S&P 500 FUTURES	CME	23387	21279	ES-09
2025-10-17	E-MINI S&P 500 FUTURES	CME	23840	21232	ES-10
2025-10-17	E-MINI S&P 500 FUTURES	CME	24273	21203	ES-11
2025-10-17	E-MINI S&P 500 FUTURES	CME	24580	21288	ES-12
2025-10-17	E-MINI S&P 500 FUTURES	CME	24688	21156	ES-13
2025-10-17	E-MINI S&P 500 FUTURES	CME	24767	21200	ES-14
2025-10-17	E-MINI S&P 500 FUTURES	CME	24878	21288	ES-15
2025-10-17	E-MINI S&P 500 FUTURES	CME	25198	21498	ES-16
2025-10-17	E-MINI S&P 500 FUTURES	CME	25294	21555	ES-17
2025-10-17	E-MINI S&P 500 FUTURES	CME	25361	21961	ES-18
2025-10-17	E-MINI S&P 500 FUTURES	CME	25421	22233	ES-19
2025-10-17	E-MINI S&P 500 FUTURES	CME	25813	22502	ES-20
2025-10-17	E-MINI S&P 500 FUTURES	CME	26078	23215	ES-21
2025-10-16	E-MINI S&P 500 FUTURES	CME	21343	20010	ES-01

2025-10-16	E-MINI S&P 500 FUTURES	CME	21546	20156	ES-02
2025-10-16	E-MINI S&P 500 FUTURES	CME	21624	20321	ES-03
2025-10-16	E-MINI S&P 500 FUTURES	CME	22076	20536	ES-04
2025-10-16	E-MINI S&P 500 FUTURES	CME	22158	20669	ES-05
2025-10-16	E-MINI S&P 500 FUTURES	CME	22458	20882	ES-06
2025-10-16	E-MINI S&P 500 FUTURES	CME	22773	21017	ES-07
2025-10-16	E-MINI S&P 500 FUTURES	CME	23269	21210	ES-08
2025-10-16	E-MINI S&P 500 FUTURES	CME	23400	21263	ES-09
2025-10-16	E-MINI S&P 500 FUTURES	CME	23853	21216	ES-10
2025-10-16	E-MINI S&P 500 FUTURES	CME	24286	21188	ES-11
2025-10-16	E-MINI S&P 500 FUTURES	CME	24593	21272	ES-12
2025-10-16	E-MINI S&P 500 FUTURES	CME	24702	21139	ES-13
2025-10-16	E-MINI S&P 500 FUTURES	CME	24781	21183	ES-14
2025-10-16	E-MINI S&P 500 FUTURES	CME	24892	21271	ES-15
2025-10-16	E-MINI S&P 500 FUTURES	CME	25212	21482	ES-16
2025-10-16	E-MINI S&P 500 FUTURES	CME	25309	21537	ES-17
2025-10-16	E-MINI S&P 500 FUTURES	CME	25376	21942	ES-18
2025-10-16	E-MINI S&P 500 FUTURES	CME	25436	22214	ES-19
2025-10-16	E-MINI S&P 500 FUTURES	CME	25828	22484	ES-20
2025-10-16	E-MINI S&P 500 FUTURES	CME	26093	23196	ES-21
2025-10-15	E-MINI S&P 500 FUTURES	CME	21326	20030	ES-01
2025-10-15	E-MINI S&P 500 FUTURES	CME	21528	20177	ES-02
2025-10-15	E-MINI S&P 500 FUTURES	CME	21604	20344	ES-03
2025-10-15	E-MINI S&P 500 FUTURES	CME	22059	20556	ES-04
2025-10-15	E-MINI S&P 500 FUTURES	CME	22140	20689	ES-05
2025-10-15	E-MINI S&P 500 FUTURES	CME	22437	20906	ES-06
2025-10-15	E-MINI S&P 500 FUTURES	CME	22752	21041	ES-07
2025-10-15	E-MINI S&P 500 FUTURES	CME	23249	21234	ES-08
2025-10-15	E-MINI S&P 500 FUTURES	CME	23378	21289	ES-09
2025-10-15	E-MINI S&P 500 FUTURES	CME	23831	21242	ES-10
2025-10-15	E-MINI S&P 500 FUTURES	CME	24264	21214	ES-11
2025-10-15	E-MINI S&P 500 FUTURES	CME	24571	21298	ES-12
2025-10-15	E-MINI S&P 500 FUTURES	CME	24678	21167	ES-13
2025-10-15	E-MINI S&P 500 FUTURES	CME	24758	21211	ES-14
2025-10-15	E-MINI S&P 500 FUTURES	CME	24868	21299	ES-15
2025-10-15	E-MINI S&P 500 FUTURES	CME	25189	21509	ES-16
2025-10-15	E-MINI S&P 500 FUTURES	CME	25286	21564	ES-17
2025-10-15	E-MINI S&P 500 FUTURES	CME	25353	21969	ES-18

2025-10-15	E-MINI S&P 500 FUTURES	CME	25413	22242	ES-19
2025-10-15	E-MINI S&P 500 FUTURES	CME	25805	22511	ES-20
2025-10-15	E-MINI S&P 500 FUTURES	CME	26069	23225	ES-21
2025-10-14	E-MINI S&P 500 FUTURES	CME	21334	20021	ES-01
2025-10-14	E-MINI S&P 500 FUTURES	CME	21537	20167	ES-02
2025-10-14	E-MINI S&P 500 FUTURES	CME	21612	20334	ES-03
2025-10-14	E-MINI S&P 500 FUTURES	CME	22067	20546	ES-04
2025-10-14	E-MINI S&P 500 FUTURES	CME	22148	20679	ES-05
2025-10-14	E-MINI S&P 500 FUTURES	CME	22445	20896	ES-06
2025-10-14	E-MINI S&P 500 FUTURES	CME	22760	21031	ES-07
2025-10-14	E-MINI S&P 500 FUTURES	CME	23257	21224	ES-08
2025-10-14	E-MINI S&P 500 FUTURES	CME	23387	21279	ES-09
2025-10-14	E-MINI S&P 500 FUTURES	CME	23839	21232	ES-10
2025-10-14	E-MINI S&P 500 FUTURES	CME	24272	21204	ES-11
2025-10-14	E-MINI S&P 500 FUTURES	CME	24579	21288	ES-12
2025-10-14	E-MINI S&P 500 FUTURES	CME	24686	21157	ES-13
2025-10-14	E-MINI S&P 500 FUTURES	CME	24766	21201	ES-14
2025-10-14	E-MINI S&P 500 FUTURES	CME	24876	21289	ES-15
2025-10-14	E-MINI S&P 500 FUTURES	CME	25197	21499	ES-16
2025-10-14	E-MINI S&P 500 FUTURES	CME	25294	21554	ES-17
2025-10-14	E-MINI S&P 500 FUTURES	CME	25361	21959	ES-18
2025-10-14	E-MINI S&P 500 FUTURES	CME	25421	22232	ES-19
2025-10-14	E-MINI S&P 500 FUTURES	CME	25813	22502	ES-20
2025-10-14	E-MINI S&P 500 FUTURES	CME	26076	23216	ES-21
2025-10-13	E-MINI S&P 500 FUTURES	CME	21329	20026	ES-01
2025-10-13	E-MINI S&P 500 FUTURES	CME	21532	20173	ES-02
2025-10-13	E-MINI S&P 500 FUTURES	CME	21608	20339	ES-03
2025-10-13	E-MINI S&P 500 FUTURES	CME	22064	20550	ES-04
2025-10-13	E-MINI S&P 500 FUTURES	CME	22144	20684	ES-05
2025-10-13	E-MINI S&P 500 FUTURES	CME	22441	20901	ES-06
2025-10-13	E-MINI S&P 500 FUTURES	CME	22754	21039	ES-07
2025-10-13	E-MINI S&P 500 FUTURES	CME	23252	21230	ES-08
2025-10-13	E-MINI S&P 500 FUTURES	CME	23386	21280	ES-09
2025-10-13	E-MINI S&P 500 FUTURES	CME	23839	21233	ES-10
2025-10-13	E-MINI S&P 500 FUTURES	CME	24272	21204	ES-11
2025-10-13	E-MINI S&P 500 FUTURES	CME	24580	21287	ES-12
2025-10-13	E-MINI S&P 500 FUTURES	CME	24683	21161	ES-13
2025-10-13	E-MINI S&P 500 FUTURES	CME	24763	21205	ES-14

2025-10-13	E-MINI S&P 500 FUTURES	CME	24873	21293	ES-15
2025-10-13	E-MINI S&P 500 FUTURES	CME	25193	21504	ES-16
2025-10-13	E-MINI S&P 500 FUTURES	CME	25287	21563	ES-17
2025-10-13	E-MINI S&P 500 FUTURES	CME	25354	21968	ES-18
2025-10-13	E-MINI S&P 500 FUTURES	CME	25413	22241	ES-19
2025-10-13	E-MINI S&P 500 FUTURES	CME	25806	22510	ES-20
2025-10-13	E-MINI S&P 500 FUTURES	CME	26096	23192	ES-21
2025-10-10	E-MINI S&P 500 FUTURES	CME	21362	19988	ES-01
2025-10-10	E-MINI S&P 500 FUTURES	CME	21565	20135	ES-02
2025-10-10	E-MINI S&P 500 FUTURES	CME	21641	20301	ES-03
2025-10-10	E-MINI S&P 500 FUTURES	CME	22094	20515	ES-04
2025-10-10	E-MINI S&P 500 FUTURES	CME	22173	20650	ES-05
2025-10-10	E-MINI S&P 500 FUTURES	CME	22469	20868	ES-06
2025-10-10	E-MINI S&P 500 FUTURES	CME	22782	21007	ES-07
2025-10-10	E-MINI S&P 500 FUTURES	CME	23276	21202	ES-08
2025-10-10	E-MINI S&P 500 FUTURES	CME	23409	21253	ES-09
2025-10-10	E-MINI S&P 500 FUTURES	CME	23862	21205	ES-10
2025-10-10	E-MINI S&P 500 FUTURES	CME	24295	21176	ES-11
2025-10-10	E-MINI S&P 500 FUTURES	CME	24603	21259	ES-12
2025-10-10	E-MINI S&P 500 FUTURES	CME	24706	21133	ES-13
2025-10-10	E-MINI S&P 500 FUTURES	CME	24786	21177	ES-14
2025-10-10	E-MINI S&P 500 FUTURES	CME	24896	21266	ES-15
2025-10-10	E-MINI S&P 500 FUTURES	CME	25216	21476	ES-16
2025-10-10	E-MINI S&P 500 FUTURES	CME	25310	21535	ES-17
2025-10-10	E-MINI S&P 500 FUTURES	CME	25376	21940	ES-18
2025-10-10	E-MINI S&P 500 FUTURES	CME	25436	22213	ES-19
2025-10-10	E-MINI S&P 500 FUTURES	CME	25828	22483	ES-20
2025-10-10	E-MINI S&P 500 FUTURES	CME	26118	23165	ES-21
2025-10-09	E-MINI S&P 500 FUTURES	CME	20928	20063	ES-01
2025-10-09	E-MINI S&P 500 FUTURES	CME	21111	20211	ES-02
2025-10-09	E-MINI S&P 500 FUTURES	CME	21195	20378	ES-03
2025-10-09	E-MINI S&P 500 FUTURES	CME	21439	20591	ES-04
2025-10-09	E-MINI S&P 500 FUTURES	CME	21928	20726	ES-05
2025-10-09	E-MINI S&P 500 FUTURES	CME	22109	20944	ES-06
2025-10-09	E-MINI S&P 500 FUTURES	CME	22257	21083	ES-07
2025-10-09	E-MINI S&P 500 FUTURES	CME	22481	21278	ES-08
2025-10-09	E-MINI S&P 500 FUTURES	CME	22547	21333	ES-09
2025-10-09	E-MINI S&P 500 FUTURES	CME	22591	21285	ES-10

2025-10-09	E-MINI S&P 500 FUTURES	CME	22714	21256	ES-11
2025-10-09	E-MINI S&P 500 FUTURES	CME	23299	21339	ES-12
2025-10-09	E-MINI S&P 500 FUTURES	CME	23047	21216	ES-13
2025-10-09	E-MINI S&P 500 FUTURES	CME	23121	21259	ES-14
2025-10-09	E-MINI S&P 500 FUTURES	CME	23220	21348	ES-15
2025-10-09	E-MINI S&P 500 FUTURES	CME	23509	21558	ES-16
2025-10-09	E-MINI S&P 500 FUTURES	CME	23587	21624	ES-17
2025-10-09	E-MINI S&P 500 FUTURES	CME	23648	22028	ES-18
2025-10-09	E-MINI S&P 500 FUTURES	CME	23699	22302	ES-19
2025-10-09	E-MINI S&P 500 FUTURES	CME	24051	22571	ES-20
2025-10-09	E-MINI S&P 500 FUTURES	CME	24400	23254	ES-21
2025-10-08	E-MINI S&P 500 FUTURES	CME	20918	20074	ES-01
2025-10-08	E-MINI S&P 500 FUTURES	CME	21101	20222	ES-02
2025-10-08	E-MINI S&P 500 FUTURES	CME	21185	20389	ES-03
2025-10-08	E-MINI S&P 500 FUTURES	CME	21430	20602	ES-04
2025-10-08	E-MINI S&P 500 FUTURES	CME	21919	20736	ES-05
2025-10-08	E-MINI S&P 500 FUTURES	CME	22099	20955	ES-06
2025-10-08	E-MINI S&P 500 FUTURES	CME	22248	21093	ES-07
2025-10-08	E-MINI S&P 500 FUTURES	CME	22472	21289	ES-08
2025-10-08	E-MINI S&P 500 FUTURES	CME	22538	21343	ES-09
2025-10-08	E-MINI S&P 500 FUTURES	CME	22581	21295	ES-10
2025-10-08	E-MINI S&P 500 FUTURES	CME	22705	21267	ES-11
2025-10-08	E-MINI S&P 500 FUTURES	CME	23289	21350	ES-12
2025-10-08	E-MINI S&P 500 FUTURES	CME	23038	21226	ES-13
2025-10-08	E-MINI S&P 500 FUTURES	CME	23111	21270	ES-14
2025-10-08	E-MINI S&P 500 FUTURES	CME	23210	21359	ES-15
2025-10-08	E-MINI S&P 500 FUTURES	CME	23499	21569	ES-16
2025-10-08	E-MINI S&P 500 FUTURES	CME	23578	21634	ES-17
2025-10-08	E-MINI S&P 500 FUTURES	CME	23639	22039	ES-18
2025-10-08	E-MINI S&P 500 FUTURES	CME	23689	22312	ES-19
2025-10-08	E-MINI S&P 500 FUTURES	CME	24041	22582	ES-20
2025-10-08	E-MINI S&P 500 FUTURES	CME	24390	23265	ES-21
2025-10-07	E-MINI S&P 500 FUTURES	CME	20930	20060	ES-01
2025-10-07	E-MINI S&P 500 FUTURES	CME	21114	20208	ES-02
2025-10-07	E-MINI S&P 500 FUTURES	CME	21197	20376	ES-03
2025-10-07	E-MINI S&P 500 FUTURES	CME	21441	20588	ES-04
2025-10-07	E-MINI S&P 500 FUTURES	CME	21930	20723	ES-05
2025-10-07	E-MINI S&P 500 FUTURES	CME	22113	20939	ES-06

2025-10-07	E-MINI S&P 500 FUTURES	CME	22263	21076	ES-07
2025-10-07	E-MINI S&P 500 FUTURES	CME	22487	21271	ES-08
2025-10-07	E-MINI S&P 500 FUTURES	CME	22553	21326	ES-09
2025-10-07	E-MINI S&P 500 FUTURES	CME	22596	21278	ES-10
2025-10-07	E-MINI S&P 500 FUTURES	CME	22720	21250	ES-11
2025-10-07	E-MINI S&P 500 FUTURES	CME	23304	21333	ES-12
2025-10-07	E-MINI S&P 500 FUTURES	CME	23053	21209	ES-13
2025-10-07	E-MINI S&P 500 FUTURES	CME	23126	21252	ES-14
2025-10-07	E-MINI S&P 500 FUTURES	CME	23225	21341	ES-15
2025-10-07	E-MINI S&P 500 FUTURES	CME	23514	21552	ES-16
2025-10-07	E-MINI S&P 500 FUTURES	CME	23593	21617	ES-17
2025-10-07	E-MINI S&P 500 FUTURES	CME	23654	22022	ES-18
2025-10-07	E-MINI S&P 500 FUTURES	CME	23704	22295	ES-19
2025-10-07	E-MINI S&P 500 FUTURES	CME	24056	22565	ES-20
2025-10-07	E-MINI S&P 500 FUTURES	CME	24404	23248	ES-21
2025-10-06	E-MINI S&P 500 FUTURES	CME	20918	20074	ES-01
2025-10-06	E-MINI S&P 500 FUTURES	CME	21101	20221	ES-02
2025-10-06	E-MINI S&P 500 FUTURES	CME	21183	20390	ES-03
2025-10-06	E-MINI S&P 500 FUTURES	CME	21428	20603	ES-04
2025-10-06	E-MINI S&P 500 FUTURES	CME	21917	20738	ES-05
2025-10-06	E-MINI S&P 500 FUTURES	CME	22099	20955	ES-06
2025-10-06	E-MINI S&P 500 FUTURES	CME	22249	21091	ES-07
2025-10-06	E-MINI S&P 500 FUTURES	CME	22473	21287	ES-08
2025-10-06	E-MINI S&P 500 FUTURES	CME	22540	21341	ES-09
2025-10-06	E-MINI S&P 500 FUTURES	CME	22583	21293	ES-10
2025-10-06	E-MINI S&P 500 FUTURES	CME	22706	21265	ES-11
2025-10-06	E-MINI S&P 500 FUTURES	CME	23291	21348	ES-12
2025-10-06	E-MINI S&P 500 FUTURES	CME	23037	21227	ES-13
2025-10-06	E-MINI S&P 500 FUTURES	CME	23111	21270	ES-14
2025-10-06	E-MINI S&P 500 FUTURES	CME	23209	21359	ES-15
2025-10-06	E-MINI S&P 500 FUTURES	CME	23499	21569	ES-16
2025-10-06	E-MINI S&P 500 FUTURES	CME	23577	21635	ES-17
2025-10-06	E-MINI S&P 500 FUTURES	CME	23638	22039	ES-18
2025-10-06	E-MINI S&P 500 FUTURES	CME	23688	22313	ES-19
2025-10-06	E-MINI S&P 500 FUTURES	CME	24040	22583	ES-20
2025-10-06	E-MINI S&P 500 FUTURES	CME	24388	23267	ES-21
2025-10-03	E-MINI S&P 500 FUTURES	CME	20925	20066	ES-01
2025-10-03	E-MINI S&P 500 FUTURES	CME	21108	20214	ES-02

2025-10-03	E-MINI S&P 500 FUTURES	CME	21191	20381	ES-03
2025-10-03	E-MINI S&P 500 FUTURES	CME	21436	20594	ES-04
2025-10-03	E-MINI S&P 500 FUTURES	CME	21925	20729	ES-05
2025-10-03	E-MINI S&P 500 FUTURES	CME	22107	20946	ES-06
2025-10-03	E-MINI S&P 500 FUTURES	CME	22257	21082	ES-07
2025-10-03	E-MINI S&P 500 FUTURES	CME	22481	21278	ES-08
2025-10-03	E-MINI S&P 500 FUTURES	CME	22548	21332	ES-09
2025-10-03	E-MINI S&P 500 FUTURES	CME	22591	21284	ES-10
2025-10-03	E-MINI S&P 500 FUTURES	CME	22715	21255	ES-11
2025-10-03	E-MINI S&P 500 FUTURES	CME	23299	21338	ES-12
2025-10-03	E-MINI S&P 500 FUTURES	CME	23047	21215	ES-13
2025-10-03	E-MINI S&P 500 FUTURES	CME	23121	21258	ES-14
2025-10-03	E-MINI S&P 500 FUTURES	CME	23219	21348	ES-15
2025-10-03	E-MINI S&P 500 FUTURES	CME	23509	21558	ES-16
2025-10-03	E-MINI S&P 500 FUTURES	CME	23592	21618	ES-17
2025-10-03	E-MINI S&P 500 FUTURES	CME	23653	22023	ES-18
2025-10-03	E-MINI S&P 500 FUTURES	CME	23703	22297	ES-19
2025-10-03	E-MINI S&P 500 FUTURES	CME	24055	22566	ES-20
2025-10-03	E-MINI S&P 500 FUTURES	CME	24402	23250	ES-21
2025-10-02	E-MINI S&P 500 FUTURES	CME	20922	20069	ES-01
2025-10-02	E-MINI S&P 500 FUTURES	CME	21105	20217	ES-02
2025-10-02	E-MINI S&P 500 FUTURES	CME	21188	20384	ES-03
2025-10-02	E-MINI S&P 500 FUTURES	CME	21433	20597	ES-04
2025-10-02	E-MINI S&P 500 FUTURES	CME	21923	20731	ES-05
2025-10-02	E-MINI S&P 500 FUTURES	CME	22105	20947	ES-06
2025-10-02	E-MINI S&P 500 FUTURES	CME	22255	21084	ES-07
2025-10-02	E-MINI S&P 500 FUTURES	CME	22479	21279	ES-08
2025-10-02	E-MINI S&P 500 FUTURES	CME	22548	21331	ES-09
2025-10-02	E-MINI S&P 500 FUTURES	CME	22591	21283	ES-10
2025-10-02	E-MINI S&P 500 FUTURES	CME	22715	21255	ES-11
2025-10-02	E-MINI S&P 500 FUTURES	CME	23299	21338	ES-12
2025-10-02	E-MINI S&P 500 FUTURES	CME	23048	21214	ES-13
2025-10-02	E-MINI S&P 500 FUTURES	CME	23121	21258	ES-14
2025-10-02	E-MINI S&P 500 FUTURES	CME	23220	21347	ES-15
2025-10-02	E-MINI S&P 500 FUTURES	CME	23509	21557	ES-16
2025-10-02	E-MINI S&P 500 FUTURES	CME	23592	21618	ES-17
2025-10-02	E-MINI S&P 500 FUTURES	CME	23653	22022	ES-18
2025-10-02	E-MINI S&P 500 FUTURES	CME	23703	22296	ES-19

2025-10-02	E-MINI S&P 500 FUTURES	CME	24055	22566	ES-20
2025-10-02	E-MINI S&P 500 FUTURES	CME	24402	23250	ES-21
2025-10-01	E-MINI S&P 500 FUTURES	CME	20921	20070	ES-01
2025-10-01	E-MINI S&P 500 FUTURES	CME	21105	20217	ES-02
2025-10-01	E-MINI S&P 500 FUTURES	CME	21188	20385	ES-03
2025-10-01	E-MINI S&P 500 FUTURES	CME	21433	20598	ES-04
2025-10-01	E-MINI S&P 500 FUTURES	CME	21922	20732	ES-05
2025-10-01	E-MINI S&P 500 FUTURES	CME	22104	20949	ES-06
2025-10-01	E-MINI S&P 500 FUTURES	CME	22254	21085	ES-07
2025-10-01	E-MINI S&P 500 FUTURES	CME	22478	21281	ES-08
2025-10-01	E-MINI S&P 500 FUTURES	CME	22547	21332	ES-09
2025-10-01	E-MINI S&P 500 FUTURES	CME	22590	21284	ES-10
2025-10-01	E-MINI S&P 500 FUTURES	CME	22714	21256	ES-11
2025-10-01	E-MINI S&P 500 FUTURES	CME	23298	21339	ES-12
2025-10-01	E-MINI S&P 500 FUTURES	CME	23046	21216	ES-13
2025-10-01	E-MINI S&P 500 FUTURES	CME	23120	21259	ES-14
2025-10-01	E-MINI S&P 500 FUTURES	CME	23218	21349	ES-15
2025-10-01	E-MINI S&P 500 FUTURES	CME	23507	21559	ES-16
2025-10-01	E-MINI S&P 500 FUTURES	CME	23590	21619	ES-17
2025-10-01	E-MINI S&P 500 FUTURES	CME	23651	22024	ES-18
2025-10-01	E-MINI S&P 500 FUTURES	CME	23701	22298	ES-19
2025-10-01	E-MINI S&P 500 FUTURES	CME	24053	22568	ES-20
2025-10-01	E-MINI S&P 500 FUTURES	CME	24400	23253	ES-21
2025-09-30	E-MINI S&P 500 FUTURES	CME	20927	20063	ES-01
2025-09-30	E-MINI S&P 500 FUTURES	CME	21110	20211	ES-02
2025-09-30	E-MINI S&P 500 FUTURES	CME	21193	20379	ES-03
2025-09-30	E-MINI S&P 500 FUTURES	CME	21438	20592	ES-04
2025-09-30	E-MINI S&P 500 FUTURES	CME	21926	20727	ES-05
2025-09-30	E-MINI S&P 500 FUTURES	CME	22108	20944	ES-06
2025-09-30	E-MINI S&P 500 FUTURES	CME	22257	21082	ES-07
2025-09-30	E-MINI S&P 500 FUTURES	CME	22481	21278	ES-08
2025-09-30	E-MINI S&P 500 FUTURES	CME	22548	21331	ES-09
2025-09-30	E-MINI S&P 500 FUTURES	CME	22591	21283	ES-10
2025-09-30	E-MINI S&P 500 FUTURES	CME	22715	21255	ES-11
2025-09-30	E-MINI S&P 500 FUTURES	CME	23299	21338	ES-12
2025-09-30	E-MINI S&P 500 FUTURES	CME	23047	21215	ES-13
2025-09-30	E-MINI S&P 500 FUTURES	CME	23121	21258	ES-14
2025-09-30	E-MINI S&P 500 FUTURES	CME	23219	21347	ES-15

2025-09-30	E-MINI S&P 500 FUTURES	CME	23508	21558	ES-16
2025-09-30	E-MINI S&P 500 FUTURES	CME	23590	21620	ES-17
2025-09-30	E-MINI S&P 500 FUTURES	CME	23651	22024	ES-18
2025-09-30	E-MINI S&P 500 FUTURES	CME	23700	22299	ES-19
2025-09-30	E-MINI S&P 500 FUTURES	CME	24052	22569	ES-20
2025-09-30	E-MINI S&P 500 FUTURES	CME	24399	23254	ES-21
2025-09-29	E-MINI S&P 500 FUTURES	CME	20934	20055	ES-01
2025-09-29	E-MINI S&P 500 FUTURES	CME	21117	20203	ES-02
2025-09-29	E-MINI S&P 500 FUTURES	CME	21200	20371	ES-03
2025-09-29	E-MINI S&P 500 FUTURES	CME	21445	20584	ES-04
2025-09-29	E-MINI S&P 500 FUTURES	CME	21933	20719	ES-05
2025-09-29	E-MINI S&P 500 FUTURES	CME	22114	20937	ES-06
2025-09-29	E-MINI S&P 500 FUTURES	CME	22263	21074	ES-07
2025-09-29	E-MINI S&P 500 FUTURES	CME	22487	21270	ES-08
2025-09-29	E-MINI S&P 500 FUTURES	CME	22553	21325	ES-09
2025-09-29	E-MINI S&P 500 FUTURES	CME	22596	21278	ES-10
2025-09-29	E-MINI S&P 500 FUTURES	CME	22719	21250	ES-11
2025-09-29	E-MINI S&P 500 FUTURES	CME	23304	21332	ES-12
2025-09-29	E-MINI S&P 500 FUTURES	CME	23052	21209	ES-13
2025-09-29	E-MINI S&P 500 FUTURES	CME	23126	21252	ES-14
2025-09-29	E-MINI S&P 500 FUTURES	CME	23224	21342	ES-15
2025-09-29	E-MINI S&P 500 FUTURES	CME	23513	21552	ES-16
2025-09-29	E-MINI S&P 500 FUTURES	CME	23592	21617	ES-17
2025-09-29	E-MINI S&P 500 FUTURES	CME	23653	22022	ES-18
2025-09-29	E-MINI S&P 500 FUTURES	CME	23702	22297	ES-19
2025-09-29	E-MINI S&P 500 FUTURES	CME	24054	22566	ES-20
2025-09-29	E-MINI S&P 500 FUTURES	CME	24401	23252	ES-21
2025-09-26	E-MINI S&P 500 FUTURES	CME	20938	20050	ES-01
2025-09-26	E-MINI S&P 500 FUTURES	CME	21121	20199	ES-02
2025-09-26	E-MINI S&P 500 FUTURES	CME	21204	20366	ES-03
2025-09-26	E-MINI S&P 500 FUTURES	CME	21449	20580	ES-04
2025-09-26	E-MINI S&P 500 FUTURES	CME	21937	20715	ES-05
2025-09-26	E-MINI S&P 500 FUTURES	CME	22118	20932	ES-06
2025-09-26	E-MINI S&P 500 FUTURES	CME	22267	21070	ES-07
2025-09-26	E-MINI S&P 500 FUTURES	CME	22491	21265	ES-08
2025-09-26	E-MINI S&P 500 FUTURES	CME	22555	21322	ES-09
2025-09-26	E-MINI S&P 500 FUTURES	CME	22599	21275	ES-10
2025-09-26	E-MINI S&P 500 FUTURES	CME	22722	21247	ES-11

2025-09-26	E-MINI S&P 500 FUTURES	CME	23306	21329	ES-12
2025-09-26	E-MINI S&P 500 FUTURES	CME	23057	21203	ES-13
2025-09-26	E-MINI S&P 500 FUTURES	CME	23131	21246	ES-14
2025-09-26	E-MINI S&P 500 FUTURES	CME	23229	21336	ES-15
2025-09-26	E-MINI S&P 500 FUTURES	CME	23518	21546	ES-16
2025-09-26	E-MINI S&P 500 FUTURES	CME	23595	21613	ES-17
2025-09-26	E-MINI S&P 500 FUTURES	CME	23657	22017	ES-18
2025-09-26	E-MINI S&P 500 FUTURES	CME	23706	22292	ES-19
2025-09-26	E-MINI S&P 500 FUTURES	CME	24058	22562	ES-20
2025-09-26	E-MINI S&P 500 FUTURES	CME	24404	23248	ES-21
2025-09-25	E-MINI S&P 500 FUTURES	CME	20949	20037	ES-01
2025-09-25	E-MINI S&P 500 FUTURES	CME	21132	20186	ES-02
2025-09-25	E-MINI S&P 500 FUTURES	CME	21215	20354	ES-03
2025-09-25	E-MINI S&P 500 FUTURES	CME	21459	20568	ES-04
2025-09-25	E-MINI S&P 500 FUTURES	CME	21947	20703	ES-05
2025-09-25	E-MINI S&P 500 FUTURES	CME	22129	20920	ES-06
2025-09-25	E-MINI S&P 500 FUTURES	CME	22279	21056	ES-07
2025-09-25	E-MINI S&P 500 FUTURES	CME	22503	21251	ES-08
2025-09-25	E-MINI S&P 500 FUTURES	CME	22567	21308	ES-09
2025-09-25	E-MINI S&P 500 FUTURES	CME	22611	21260	ES-10
2025-09-25	E-MINI S&P 500 FUTURES	CME	22734	21233	ES-11
2025-09-25	E-MINI S&P 500 FUTURES	CME	23318	21315	ES-12
2025-09-25	E-MINI S&P 500 FUTURES	CME	23070	21189	ES-13
2025-09-25	E-MINI S&P 500 FUTURES	CME	23143	21232	ES-14
2025-09-25	E-MINI S&P 500 FUTURES	CME	23241	21322	ES-15
2025-09-25	E-MINI S&P 500 FUTURES	CME	23530	21532	ES-16
2025-09-25	E-MINI S&P 500 FUTURES	CME	23612	21593	ES-17
2025-09-25	E-MINI S&P 500 FUTURES	CME	23674	21998	ES-18
2025-09-25	E-MINI S&P 500 FUTURES	CME	23723	22273	ES-19
2025-09-25	E-MINI S&P 500 FUTURES	CME	24075	22542	ES-20
2025-09-25	E-MINI S&P 500 FUTURES	CME	24420	23229	ES-21
2025-09-24	E-MINI S&P 500 FUTURES	CME	20936	20052	ES-01
2025-09-24	E-MINI S&P 500 FUTURES	CME	21119	20201	ES-02
2025-09-24	E-MINI S&P 500 FUTURES	CME	21202	20368	ES-03
2025-09-24	E-MINI S&P 500 FUTURES	CME	21447	20581	ES-04
2025-09-24	E-MINI S&P 500 FUTURES	CME	21936	20715	ES-05
2025-09-24	E-MINI S&P 500 FUTURES	CME	22117	20933	ES-06
2025-09-24	E-MINI S&P 500 FUTURES	CME	22268	21069	ES-07

2025-09-24	E-MINI S&P 500 FUTURES	CME	22493	21263	ES-08
2025-09-24	E-MINI S&P 500 FUTURES	CME	22558	21320	ES-09
2025-09-24	E-MINI S&P 500 FUTURES	CME	22601	21272	ES-10
2025-09-24	E-MINI S&P 500 FUTURES	CME	22724	21244	ES-11
2025-09-24	E-MINI S&P 500 FUTURES	CME	23308	21327	ES-12
2025-09-24	E-MINI S&P 500 FUTURES	CME	23060	21200	ES-13
2025-09-24	E-MINI S&P 500 FUTURES	CME	23134	21243	ES-14
2025-09-24	E-MINI S&P 500 FUTURES	CME	23231	21333	ES-15
2025-09-24	E-MINI S&P 500 FUTURES	CME	23521	21543	ES-16
2025-09-24	E-MINI S&P 500 FUTURES	CME	23603	21604	ES-17
2025-09-24	E-MINI S&P 500 FUTURES	CME	23664	22009	ES-18
2025-09-24	E-MINI S&P 500 FUTURES	CME	23713	22284	ES-19
2025-09-24	E-MINI S&P 500 FUTURES	CME	24065	22554	ES-20
2025-09-24	E-MINI S&P 500 FUTURES	CME	24410	23241	ES-21
2025-09-23	E-MINI S&P 500 FUTURES	CME	20926	20064	ES-01
2025-09-23	E-MINI S&P 500 FUTURES	CME	21109	20212	ES-02
2025-09-23	E-MINI S&P 500 FUTURES	CME	21192	20379	ES-03
2025-09-23	E-MINI S&P 500 FUTURES	CME	21437	20592	ES-04
2025-09-23	E-MINI S&P 500 FUTURES	CME	21927	20726	ES-05
2025-09-23	E-MINI S&P 500 FUTURES	CME	22108	20943	ES-06
2025-09-23	E-MINI S&P 500 FUTURES	CME	22259	21079	ES-07
2025-09-23	E-MINI S&P 500 FUTURES	CME	22486	21271	ES-08
2025-09-23	E-MINI S&P 500 FUTURES	CME	22550	21328	ES-09
2025-09-23	E-MINI S&P 500 FUTURES	CME	22593	21280	ES-10
2025-09-23	E-MINI S&P 500 FUTURES	CME	22716	21253	ES-11
2025-09-23	E-MINI S&P 500 FUTURES	CME	23300	21335	ES-12
2025-09-23	E-MINI S&P 500 FUTURES	CME	23052	21209	ES-13
2025-09-23	E-MINI S&P 500 FUTURES	CME	23126	21252	ES-14
2025-09-23	E-MINI S&P 500 FUTURES	CME	23223	21342	ES-15
2025-09-23	E-MINI S&P 500 FUTURES	CME	23513	21552	ES-16
2025-09-23	E-MINI S&P 500 FUTURES	CME	23595	21613	ES-17
2025-09-23	E-MINI S&P 500 FUTURES	CME	23656	22018	ES-18
2025-09-23	E-MINI S&P 500 FUTURES	CME	23705	22293	ES-19
2025-09-23	E-MINI S&P 500 FUTURES	CME	24057	22563	ES-20
2025-09-23	E-MINI S&P 500 FUTURES	CME	24401	23250	ES-21
2025-09-22	E-MINI S&P 500 FUTURES	CME	20911	20081	ES-01
2025-09-22	E-MINI S&P 500 FUTURES	CME	21094	20230	ES-02
2025-09-22	E-MINI S&P 500 FUTURES	CME	21176	20397	ES-03

2025-09-22	E-MINI S&P 500 FUTURES	CME	21421	20611	ES-04
2025-09-22	E-MINI S&P 500 FUTURES	CME	21910	20745	ES-05
2025-09-22	E-MINI S&P 500 FUTURES	CME	22089	20965	ES-06
2025-09-22	E-MINI S&P 500 FUTURES	CME	22239	21101	ES-07
2025-09-22	E-MINI S&P 500 FUTURES	CME	22466	21293	ES-08
2025-09-22	E-MINI S&P 500 FUTURES	CME	22529	21352	ES-09
2025-09-22	E-MINI S&P 500 FUTURES	CME	22572	21304	ES-10
2025-09-22	E-MINI S&P 500 FUTURES	CME	22695	21277	ES-11
2025-09-22	E-MINI S&P 500 FUTURES	CME	23280	21359	ES-12
2025-09-22	E-MINI S&P 500 FUTURES	CME	23031	21233	ES-13
2025-09-22	E-MINI S&P 500 FUTURES	CME	23105	21276	ES-14
2025-09-22	E-MINI S&P 500 FUTURES	CME	23202	21366	ES-15
2025-09-22	E-MINI S&P 500 FUTURES	CME	23492	21576	ES-16
2025-09-22	E-MINI S&P 500 FUTURES	CME	23574	21638	ES-17
2025-09-22	E-MINI S&P 500 FUTURES	CME	23635	22042	ES-18
2025-09-22	E-MINI S&P 500 FUTURES	CME	23683	22318	ES-19
2025-09-22	E-MINI S&P 500 FUTURES	CME	24035	22587	ES-20
2025-09-22	E-MINI S&P 500 FUTURES	CME	24378	23277	ES-21
2025-09-19	E-MINI S&P 500 FUTURES	CME	20919	20071	ES-02
2025-09-19	E-MINI S&P 500 FUTURES	CME	21102	20220	ES-03
2025-09-19	E-MINI S&P 500 FUTURES	CME	21185	20387	ES-04
2025-09-19	E-MINI S&P 500 FUTURES	CME	21431	20599	ES-05
2025-09-19	E-MINI S&P 500 FUTURES	CME	21921	20733	ES-06
2025-09-19	E-MINI S&P 500 FUTURES	CME	22099	20953	ES-07
2025-09-19	E-MINI S&P 500 FUTURES	CME	22250	21089	ES-08
2025-09-19	E-MINI S&P 500 FUTURES	CME	22477	21282	ES-09
2025-09-19	E-MINI S&P 500 FUTURES	CME	22541	21339	ES-10
2025-09-19	E-MINI S&P 500 FUTURES	CME	22584	21290	ES-11
2025-09-19	E-MINI S&P 500 FUTURES	CME	22707	21263	ES-12
2025-09-19	E-MINI S&P 500 FUTURES	CME	23291	21346	ES-13
2025-09-19	E-MINI S&P 500 FUTURES	CME	23043	21219	ES-14
2025-09-19	E-MINI S&P 500 FUTURES	CME	23117	21262	ES-15
2025-09-19	E-MINI S&P 500 FUTURES	CME	23214	21352	ES-16
2025-09-19	E-MINI S&P 500 FUTURES	CME	23503	21562	ES-17
2025-09-19	E-MINI S&P 500 FUTURES	CME	23585	21624	ES-18
2025-09-19	E-MINI S&P 500 FUTURES	CME	23647	22028	ES-19
2025-09-19	E-MINI S&P 500 FUTURES	CME	23695	22304	ES-20
2025-09-19	E-MINI S&P 500 FUTURES	CME	24047	22574	ES-21

2025-09-19	E-MINI S&P 500 FUTURES	CME	24480	22843	ES-22
2025-09-18	E-MINI S&P 500 FUTURES	CME	20927	20061	ES-01
2025-09-18	E-MINI S&P 500 FUTURES	CME	21110	20209	ES-02
2025-09-18	E-MINI S&P 500 FUTURES	CME	21194	20377	ES-03
2025-09-18	E-MINI S&P 500 FUTURES	CME	21439	20589	ES-04
2025-09-18	E-MINI S&P 500 FUTURES	CME	21928	20722	ES-05
2025-09-18	E-MINI S&P 500 FUTURES	CME	22109	20941	ES-06
2025-09-18	E-MINI S&P 500 FUTURES	CME	22259	21077	ES-07
2025-09-18	E-MINI S&P 500 FUTURES	CME	22486	21270	ES-08
2025-09-18	E-MINI S&P 500 FUTURES	CME	22550	21327	ES-09
2025-09-18	E-MINI S&P 500 FUTURES	CME	22593	21278	ES-10
2025-09-18	E-MINI S&P 500 FUTURES	CME	22716	21251	ES-11
2025-09-18	E-MINI S&P 500 FUTURES	CME	23300	21334	ES-12
2025-09-18	E-MINI S&P 500 FUTURES	CME	23054	21205	ES-13
2025-09-18	E-MINI S&P 500 FUTURES	CME	23128	21248	ES-14
2025-09-18	E-MINI S&P 500 FUTURES	CME	23225	21338	ES-15
2025-09-18	E-MINI S&P 500 FUTURES	CME	23514	21548	ES-16
2025-09-18	E-MINI S&P 500 FUTURES	CME	23598	21608	ES-17
2025-09-18	E-MINI S&P 500 FUTURES	CME	23659	22012	ES-18
2025-09-18	E-MINI S&P 500 FUTURES	CME	23708	22288	ES-19
2025-09-18	E-MINI S&P 500 FUTURES	CME	24059	22558	ES-20
2025-09-18	E-MINI S&P 500 FUTURES	CME	24402	23249	ES-21
2025-09-17	E-MINI S&P 500 FUTURES	CME	20937	20050	ES-01
2025-09-17	E-MINI S&P 500 FUTURES	CME	21121	20197	ES-02
2025-09-17	E-MINI S&P 500 FUTURES	CME	21204	20365	ES-03
2025-09-17	E-MINI S&P 500 FUTURES	CME	21451	20576	ES-04
2025-09-17	E-MINI S&P 500 FUTURES	CME	21940	20710	ES-05
2025-09-17	E-MINI S&P 500 FUTURES	CME	22120	20928	ES-06
2025-09-17	E-MINI S&P 500 FUTURES	CME	22272	21062	ES-07
2025-09-17	E-MINI S&P 500 FUTURES	CME	22499	21255	ES-08
2025-09-17	E-MINI S&P 500 FUTURES	CME	22563	21312	ES-09
2025-09-17	E-MINI S&P 500 FUTURES	CME	22606	21264	ES-10
2025-09-17	E-MINI S&P 500 FUTURES	CME	22729	21236	ES-11
2025-09-17	E-MINI S&P 500 FUTURES	CME	23313	21319	ES-12
2025-09-17	E-MINI S&P 500 FUTURES	CME	23066	21190	ES-13
2025-09-17	E-MINI S&P 500 FUTURES	CME	23140	21233	ES-14
2025-09-17	E-MINI S&P 500 FUTURES	CME	23238	21323	ES-15
2025-09-17	E-MINI S&P 500 FUTURES	CME	23527	21533	ES-16

2025-09-17	E-MINI S&P 500 FUTURES	CME	23610	21593	ES-17
2025-09-17	E-MINI S&P 500 FUTURES	CME	23672	21997	ES-18
2025-09-17	E-MINI S&P 500 FUTURES	CME	23720	22274	ES-19
2025-09-17	E-MINI S&P 500 FUTURES	CME	24072	22543	ES-20
2025-09-17	E-MINI S&P 500 FUTURES	CME	24415	23235	ES-21
2025-09-16	E-MINI S&P 500 FUTURES	CME	20932	20056	ES-01
2025-09-16	E-MINI S&P 500 FUTURES	CME	21116	20203	ES-02
2025-09-16	E-MINI S&P 500 FUTURES	CME	21198	20371	ES-03
2025-09-16	E-MINI S&P 500 FUTURES	CME	21444	20583	ES-04
2025-09-16	E-MINI S&P 500 FUTURES	CME	21933	20717	ES-05
2025-09-16	E-MINI S&P 500 FUTURES	CME	22113	20936	ES-06
2025-09-16	E-MINI S&P 500 FUTURES	CME	22266	21070	ES-07
2025-09-16	E-MINI S&P 500 FUTURES	CME	22492	21262	ES-08
2025-09-16	E-MINI S&P 500 FUTURES	CME	22556	21319	ES-09
2025-09-16	E-MINI S&P 500 FUTURES	CME	22600	21271	ES-10
2025-09-16	E-MINI S&P 500 FUTURES	CME	22722	21244	ES-11
2025-09-16	E-MINI S&P 500 FUTURES	CME	23307	21326	ES-12
2025-09-16	E-MINI S&P 500 FUTURES	CME	23060	21197	ES-13
2025-09-16	E-MINI S&P 500 FUTURES	CME	23134	21240	ES-14
2025-09-16	E-MINI S&P 500 FUTURES	CME	23231	21331	ES-15
2025-09-16	E-MINI S&P 500 FUTURES	CME	23520	21541	ES-16
2025-09-16	E-MINI S&P 500 FUTURES	CME	23604	21601	ES-17
2025-09-16	E-MINI S&P 500 FUTURES	CME	23670	21999	ES-18
2025-09-16	E-MINI S&P 500 FUTURES	CME	23719	22275	ES-19
2025-09-16	E-MINI S&P 500 FUTURES	CME	24070	22545	ES-20
2025-09-16	E-MINI S&P 500 FUTURES	CME	24413	23237	ES-21
2025-09-15	E-MINI S&P 500 FUTURES	CME	20926	20062	ES-01
2025-09-15	E-MINI S&P 500 FUTURES	CME	21110	20210	ES-02
2025-09-15	E-MINI S&P 500 FUTURES	CME	21192	20378	ES-03
2025-09-15	E-MINI S&P 500 FUTURES	CME	21438	20590	ES-04
2025-09-15	E-MINI S&P 500 FUTURES	CME	21926	20725	ES-05
2025-09-15	E-MINI S&P 500 FUTURES	CME	22107	20943	ES-06
2025-09-15	E-MINI S&P 500 FUTURES	CME	22259	21077	ES-07
2025-09-15	E-MINI S&P 500 FUTURES	CME	22486	21270	ES-08
2025-09-15	E-MINI S&P 500 FUTURES	CME	22550	21327	ES-09
2025-09-15	E-MINI S&P 500 FUTURES	CME	22592	21280	ES-10
2025-09-15	E-MINI S&P 500 FUTURES	CME	22714	21253	ES-11
2025-09-15	E-MINI S&P 500 FUTURES	CME	23299	21335	ES-12

2025-09-15	E-MINI S&P 500 FUTURES	CME	23052	21207	ES-13
2025-09-15	E-MINI S&P 500 FUTURES	CME	23126	21249	ES-14
2025-09-15	E-MINI S&P 500 FUTURES	CME	23223	21340	ES-15
2025-09-15	E-MINI S&P 500 FUTURES	CME	23512	21550	ES-16
2025-09-15	E-MINI S&P 500 FUTURES	CME	23596	21610	ES-17
2025-09-15	E-MINI S&P 500 FUTURES	CME	23663	22008	ES-18
2025-09-15	E-MINI S&P 500 FUTURES	CME	23710	22285	ES-19
2025-09-15	E-MINI S&P 500 FUTURES	CME	24062	22554	ES-20
2025-09-15	E-MINI S&P 500 FUTURES	CME	24404	23247	ES-21
2025-09-12	E-MINI S&P 500 FUTURES	CME	20936	20051	ES-01
2025-09-12	E-MINI S&P 500 FUTURES	CME	21120	20198	ES-02
2025-09-12	E-MINI S&P 500 FUTURES	CME	21202	20367	ES-03
2025-09-12	E-MINI S&P 500 FUTURES	CME	21448	20579	ES-04
2025-09-12	E-MINI S&P 500 FUTURES	CME	21936	20713	ES-05
2025-09-12	E-MINI S&P 500 FUTURES	CME	22117	20931	ES-06
2025-09-12	E-MINI S&P 500 FUTURES	CME	22269	21065	ES-07
2025-09-12	E-MINI S&P 500 FUTURES	CME	22496	21258	ES-08
2025-09-12	E-MINI S&P 500 FUTURES	CME	22560	21315	ES-09
2025-09-12	E-MINI S&P 500 FUTURES	CME	22605	21265	ES-10
2025-09-12	E-MINI S&P 500 FUTURES	CME	22727	21238	ES-11
2025-09-12	E-MINI S&P 500 FUTURES	CME	23311	21320	ES-12
2025-09-12	E-MINI S&P 500 FUTURES	CME	23065	21191	ES-13
2025-09-12	E-MINI S&P 500 FUTURES	CME	23139	21234	ES-14
2025-09-12	E-MINI S&P 500 FUTURES	CME	23236	21325	ES-15
2025-09-12	E-MINI S&P 500 FUTURES	CME	23525	21535	ES-16
2025-09-12	E-MINI S&P 500 FUTURES	CME	23609	21595	ES-17
2025-09-12	E-MINI S&P 500 FUTURES	CME	23677	21991	ES-18
2025-09-12	E-MINI S&P 500 FUTURES	CME	23725	22268	ES-19
2025-09-12	E-MINI S&P 500 FUTURES	CME	24077	22537	ES-20
2025-09-12	E-MINI S&P 500 FUTURES	CME	24418	23230	ES-21
2025-09-11	E-MINI S&P 500 FUTURES	CME	20932	20055	ES-01
2025-09-11	E-MINI S&P 500 FUTURES	CME	21117	20202	ES-02
2025-09-11	E-MINI S&P 500 FUTURES	CME	21200	20369	ES-03
2025-09-11	E-MINI S&P 500 FUTURES	CME	21445	20581	ES-04
2025-09-11	E-MINI S&P 500 FUTURES	CME	21934	20715	ES-05
2025-09-11	E-MINI S&P 500 FUTURES	CME	22115	20933	ES-06
2025-09-11	E-MINI S&P 500 FUTURES	CME	22267	21068	ES-07
2025-09-11	E-MINI S&P 500 FUTURES	CME	22494	21260	ES-08

2025-09-11	E-MINI S&P 500 FUTURES	CME	22558	21317	ES-09
2025-09-11	E-MINI S&P 500 FUTURES	CME	22603	21267	ES-10
2025-09-11	E-MINI S&P 500 FUTURES	CME	22725	21240	ES-11
2025-09-11	E-MINI S&P 500 FUTURES	CME	23309	21322	ES-12
2025-09-11	E-MINI S&P 500 FUTURES	CME	23063	21194	ES-13
2025-09-11	E-MINI S&P 500 FUTURES	CME	23137	21236	ES-14
2025-09-11	E-MINI S&P 500 FUTURES	CME	23234	21327	ES-15
2025-09-11	E-MINI S&P 500 FUTURES	CME	23523	21537	ES-16
2025-09-11	E-MINI S&P 500 FUTURES	CME	23606	21597	ES-17
2025-09-11	E-MINI S&P 500 FUTURES	CME	23675	21993	ES-18
2025-09-11	E-MINI S&P 500 FUTURES	CME	23723	22270	ES-19
2025-09-11	E-MINI S&P 500 FUTURES	CME	24074	22540	ES-20
2025-09-11	E-MINI S&P 500 FUTURES	CME	24415	23233	ES-21
2025-09-10	E-MINI S&P 500 FUTURES	CME	21317	20036	ES-01
2025-09-10	E-MINI S&P 500 FUTURES	CME	21520	20183	ES-02
2025-09-10	E-MINI S&P 500 FUTURES	CME	21594	20351	ES-03
2025-09-10	E-MINI S&P 500 FUTURES	CME	22049	20563	ES-04
2025-09-10	E-MINI S&P 500 FUTURES	CME	22129	20697	ES-05
2025-09-10	E-MINI S&P 500 FUTURES	CME	22424	20916	ES-06
2025-09-10	E-MINI S&P 500 FUTURES	CME	22741	21050	ES-07
2025-09-10	E-MINI S&P 500 FUTURES	CME	23237	21242	ES-08
2025-09-10	E-MINI S&P 500 FUTURES	CME	23365	21299	ES-09
2025-09-10	E-MINI S&P 500 FUTURES	CME	23819	21250	ES-10
2025-09-10	E-MINI S&P 500 FUTURES	CME	24251	21222	ES-11
2025-09-10	E-MINI S&P 500 FUTURES	CME	24559	21305	ES-12
2025-09-10	E-MINI S&P 500 FUTURES	CME	24664	21176	ES-13
2025-09-10	E-MINI S&P 500 FUTURES	CME	24748	21215	ES-14
2025-09-10	E-MINI S&P 500 FUTURES	CME	24856	21306	ES-15
2025-09-10	E-MINI S&P 500 FUTURES	CME	25176	21516	ES-16
2025-09-10	E-MINI S&P 500 FUTURES	CME	25269	21575	ES-17
2025-09-10	E-MINI S&P 500 FUTURES	CME	25344	21971	ES-18
2025-09-10	E-MINI S&P 500 FUTURES	CME	25400	22249	ES-19
2025-09-10	E-MINI S&P 500 FUTURES	CME	25792	22519	ES-20
2025-09-10	E-MINI S&P 500 FUTURES	CME	26059	23212	ES-21
2025-09-09	E-MINI S&P 500 FUTURES	CME	21321	20031	ES-01
2025-09-09	E-MINI S&P 500 FUTURES	CME	21524	20177	ES-02
2025-09-09	E-MINI S&P 500 FUTURES	CME	21598	20346	ES-03
2025-09-09	E-MINI S&P 500 FUTURES	CME	22054	20558	ES-04

2025-09-09	E-MINI S&P 500 FUTURES	CME	22134	20691	ES-05
2025-09-09	E-MINI S&P 500 FUTURES	CME	22429	20909	ES-06
2025-09-09	E-MINI S&P 500 FUTURES	CME	22747	21043	ES-07
2025-09-09	E-MINI S&P 500 FUTURES	CME	23243	21235	ES-08
2025-09-09	E-MINI S&P 500 FUTURES	CME	23371	21292	ES-09
2025-09-09	E-MINI S&P 500 FUTURES	CME	23825	21242	ES-10
2025-09-09	E-MINI S&P 500 FUTURES	CME	24257	21215	ES-11
2025-09-09	E-MINI S&P 500 FUTURES	CME	24565	21298	ES-12
2025-09-09	E-MINI S&P 500 FUTURES	CME	24670	21169	ES-13
2025-09-09	E-MINI S&P 500 FUTURES	CME	24756	21205	ES-14
2025-09-09	E-MINI S&P 500 FUTURES	CME	24863	21296	ES-15
2025-09-09	E-MINI S&P 500 FUTURES	CME	25184	21506	ES-16
2025-09-09	E-MINI S&P 500 FUTURES	CME	25277	21566	ES-17
2025-09-09	E-MINI S&P 500 FUTURES	CME	25352	21962	ES-18
2025-09-09	E-MINI S&P 500 FUTURES	CME	25408	22239	ES-19
2025-09-09	E-MINI S&P 500 FUTURES	CME	25799	22509	ES-20
2025-09-09	E-MINI S&P 500 FUTURES	CME	26066	23203	ES-21
2025-09-08	E-MINI S&P 500 FUTURES	CME	21325	20026	ES-01
2025-09-08	E-MINI S&P 500 FUTURES	CME	21528	20173	ES-02
2025-09-08	E-MINI S&P 500 FUTURES	CME	21603	20341	ES-03
2025-09-08	E-MINI S&P 500 FUTURES	CME	22058	20552	ES-04
2025-09-08	E-MINI S&P 500 FUTURES	CME	22138	20686	ES-05
2025-09-08	E-MINI S&P 500 FUTURES	CME	22434	20904	ES-06
2025-09-08	E-MINI S&P 500 FUTURES	CME	22751	21038	ES-07
2025-09-08	E-MINI S&P 500 FUTURES	CME	23247	21230	ES-08
2025-09-08	E-MINI S&P 500 FUTURES	CME	23375	21287	ES-09
2025-09-08	E-MINI S&P 500 FUTURES	CME	23833	21233	ES-10
2025-09-08	E-MINI S&P 500 FUTURES	CME	24264	21206	ES-11
2025-09-08	E-MINI S&P 500 FUTURES	CME	24572	21288	ES-12
2025-09-08	E-MINI S&P 500 FUTURES	CME	24677	21160	ES-13
2025-09-08	E-MINI S&P 500 FUTURES	CME	24763	21196	ES-14
2025-09-08	E-MINI S&P 500 FUTURES	CME	24871	21287	ES-15
2025-09-08	E-MINI S&P 500 FUTURES	CME	25191	21497	ES-16
2025-09-08	E-MINI S&P 500 FUTURES	CME	25284	21557	ES-17
2025-09-08	E-MINI S&P 500 FUTURES	CME	25360	21953	ES-18
2025-09-08	E-MINI S&P 500 FUTURES	CME	25415	22230	ES-19
2025-09-08	E-MINI S&P 500 FUTURES	CME	25807	22500	ES-20
2025-09-08	E-MINI S&P 500 FUTURES	CME	26073	23194	ES-21

2025-09-05	E-MINI S&P 500 FUTURES	CME	21329	20022	ES-01
2025-09-05	E-MINI S&P 500 FUTURES	CME	21532	20168	ES-02
2025-09-05	E-MINI S&P 500 FUTURES	CME	21607	20336	ES-03
2025-09-05	E-MINI S&P 500 FUTURES	CME	22062	20548	ES-04
2025-09-05	E-MINI S&P 500 FUTURES	CME	22142	20682	ES-05
2025-09-05	E-MINI S&P 500 FUTURES	CME	22438	20900	ES-06
2025-09-05	E-MINI S&P 500 FUTURES	CME	23251	21225	ES-07
2025-09-05	E-MINI S&P 500 FUTURES	CME	22755	21033	ES-08
2025-09-05	E-MINI S&P 500 FUTURES	CME	23835	21230	ES-09
2025-09-05	E-MINI S&P 500 FUTURES	CME	23379	21282	ES-10
2025-09-05	E-MINI S&P 500 FUTURES	CME	24575	21286	ES-11
2025-09-05	E-MINI S&P 500 FUTURES	CME	24266	21203	ES-12
2025-09-05	E-MINI S&P 500 FUTURES	CME	24764	21195	ES-13
2025-09-05	E-MINI S&P 500 FUTURES	CME	24680	21157	ES-14
2025-09-05	E-MINI S&P 500 FUTURES	CME	25192	21496	ES-15
2025-09-05	E-MINI S&P 500 FUTURES	CME	24871	21286	ES-16
2025-09-05	E-MINI S&P 500 FUTURES	CME	25359	21954	ES-17
2025-09-05	E-MINI S&P 500 FUTURES	CME	25285	21556	ES-18
2025-09-05	E-MINI S&P 500 FUTURES	CME	25806	22501	ES-19
2025-09-05	E-MINI S&P 500 FUTURES	CME	25414	22231	ES-20
2025-09-05	E-MINI S&P 500 FUTURES	CME	26071	23196	ES-21
2025-09-04	E-MINI S&P 500 FUTURES	CME	21320	20032	ES-01
2025-09-04	E-MINI S&P 500 FUTURES	CME	21523	20179	ES-02
2025-09-04	E-MINI S&P 500 FUTURES	CME	21597	20347	ES-03
2025-09-04	E-MINI S&P 500 FUTURES	CME	22052	20559	ES-04
2025-09-04	E-MINI S&P 500 FUTURES	CME	22132	20693	ES-05
2025-09-04	E-MINI S&P 500 FUTURES	CME	22427	20912	ES-06
2025-09-04	E-MINI S&P 500 FUTURES	CME	23240	21238	ES-07
2025-09-04	E-MINI S&P 500 FUTURES	CME	22744	21046	ES-08
2025-09-04	E-MINI S&P 500 FUTURES	CME	23824	21243	ES-09
2025-09-04	E-MINI S&P 500 FUTURES	CME	23368	21295	ES-10
2025-09-04	E-MINI S&P 500 FUTURES	CME	24564	21298	ES-11
2025-09-04	E-MINI S&P 500 FUTURES	CME	24256	21216	ES-12
2025-09-04	E-MINI S&P 500 FUTURES	CME	24752	21209	ES-13
2025-09-04	E-MINI S&P 500 FUTURES	CME	24669	21169	ES-14
2025-09-04	E-MINI S&P 500 FUTURES	CME	25180	21511	ES-15
2025-09-04	E-MINI S&P 500 FUTURES	CME	24859	21301	ES-16
2025-09-04	E-MINI S&P 500 FUTURES	CME	25345	21970	ES-17

2025-09-04	E-MINI S&P 500 FUTURES	CME	25273	21570	ES-18
2025-09-04	E-MINI S&P 500 FUTURES	CME	25792	22518	ES-19
2025-09-04	E-MINI S&P 500 FUTURES	CME	25400	22248	ES-20
2025-09-04	E-MINI S&P 500 FUTURES	CME	26057	23213	ES-21
2025-09-03	E-MINI S&P 500 FUTURES	CME	21337	20013	ES-01
2025-09-03	E-MINI S&P 500 FUTURES	CME	21540	20159	ES-02
2025-09-03	E-MINI S&P 500 FUTURES	CME	21614	20328	ES-03
2025-09-03	E-MINI S&P 500 FUTURES	CME	22069	20539	ES-04
2025-09-03	E-MINI S&P 500 FUTURES	CME	22149	20673	ES-05
2025-09-03	E-MINI S&P 500 FUTURES	CME	22444	20892	ES-06
2025-09-03	E-MINI S&P 500 FUTURES	CME	23258	21217	ES-07
2025-09-03	E-MINI S&P 500 FUTURES	CME	22761	21025	ES-08
2025-09-03	E-MINI S&P 500 FUTURES	CME	23841	21222	ES-09
2025-09-03	E-MINI S&P 500 FUTURES	CME	23386	21274	ES-10
2025-09-03	E-MINI S&P 500 FUTURES	CME	24581	21278	ES-11
2025-09-03	E-MINI S&P 500 FUTURES	CME	24273	21195	ES-12
2025-09-03	E-MINI S&P 500 FUTURES	CME	24769	21189	ES-13
2025-09-03	E-MINI S&P 500 FUTURES	CME	24686	21149	ES-14
2025-09-03	E-MINI S&P 500 FUTURES	CME	25196	21490	ES-15
2025-09-03	E-MINI S&P 500 FUTURES	CME	24876	21280	ES-16
2025-09-03	E-MINI S&P 500 FUTURES	CME	25362	21949	ES-17
2025-09-03	E-MINI S&P 500 FUTURES	CME	25289	21550	ES-18
2025-09-03	E-MINI S&P 500 FUTURES	CME	25808	22497	ES-19
2025-09-03	E-MINI S&P 500 FUTURES	CME	25417	22228	ES-20
2025-09-03	E-MINI S&P 500 FUTURES	CME	26073	23193	ES-21
2025-09-02	E-MINI S&P 500 FUTURES	CME	21346	20002	ES-01
2025-09-02	E-MINI S&P 500 FUTURES	CME	21549	20149	ES-02
2025-09-02	E-MINI S&P 500 FUTURES	CME	21623	20317	ES-03
2025-09-02	E-MINI S&P 500 FUTURES	CME	22078	20529	ES-04
2025-09-02	E-MINI S&P 500 FUTURES	CME	22158	20663	ES-05
2025-09-02	E-MINI S&P 500 FUTURES	CME	22453	20881	ES-06
2025-09-02	E-MINI S&P 500 FUTURES	CME	23267	21207	ES-07
2025-09-02	E-MINI S&P 500 FUTURES	CME	22771	21014	ES-08
2025-09-02	E-MINI S&P 500 FUTURES	CME	23850	21211	ES-09
2025-09-02	E-MINI S&P 500 FUTURES	CME	23395	21263	ES-10
2025-09-02	E-MINI S&P 500 FUTURES	CME	24589	21267	ES-11
2025-09-02	E-MINI S&P 500 FUTURES	CME	24281	21185	ES-12
2025-09-02	E-MINI S&P 500 FUTURES	CME	24777	21178	ES-13

2025-09-02	E-MINI S&P 500 FUTURES	CME	24695	21138	ES-14
2025-09-02	E-MINI S&P 500 FUTURES	CME	25205	21480	ES-15
2025-09-02	E-MINI S&P 500 FUTURES	CME	24884	21270	ES-16
2025-09-02	E-MINI S&P 500 FUTURES	CME	25370	21939	ES-17
2025-09-02	E-MINI S&P 500 FUTURES	CME	25298	21539	ES-18
2025-09-02	E-MINI S&P 500 FUTURES	CME	25817	22487	ES-19
2025-09-02	E-MINI S&P 500 FUTURES	CME	25425	22217	ES-20
2025-09-02	E-MINI S&P 500 FUTURES	CME	26081	23183	ES-21
2025-09-01	E-MINI S&P 500 FUTURES	CME	21329	20022	ES-01
2025-09-01	E-MINI S&P 500 FUTURES	CME	21531	20169	ES-02
2025-09-01	E-MINI S&P 500 FUTURES	CME	21605	20338	ES-03
2025-09-01	E-MINI S&P 500 FUTURES	CME	22060	20549	ES-04
2025-09-01	E-MINI S&P 500 FUTURES	CME	22140	20683	ES-05
2025-09-01	E-MINI S&P 500 FUTURES	CME	22435	20902	ES-06
2025-09-01	E-MINI S&P 500 FUTURES	CME	23249	21227	ES-07
2025-09-01	E-MINI S&P 500 FUTURES	CME	22753	21035	ES-08
2025-09-01	E-MINI S&P 500 FUTURES	CME	23833	21232	ES-09
2025-09-01	E-MINI S&P 500 FUTURES	CME	23377	21284	ES-10
2025-09-01	E-MINI S&P 500 FUTURES	CME	24572	21287	ES-11
2025-09-01	E-MINI S&P 500 FUTURES	CME	24264	21205	ES-12
2025-09-01	E-MINI S&P 500 FUTURES	CME	24760	21199	ES-13
2025-09-01	E-MINI S&P 500 FUTURES	CME	24677	21159	ES-14
2025-09-01	E-MINI S&P 500 FUTURES	CME	25188	21500	ES-15
2025-09-01	E-MINI S&P 500 FUTURES	CME	24867	21290	ES-16
2025-09-01	E-MINI S&P 500 FUTURES	CME	25353	21959	ES-17
2025-09-01	E-MINI S&P 500 FUTURES	CME	25281	21560	ES-18
2025-09-01	E-MINI S&P 500 FUTURES	CME	25800	22508	ES-19
2025-09-01	E-MINI S&P 500 FUTURES	CME	25408	22238	ES-20
2025-09-01	E-MINI S&P 500 FUTURES	CME	26063	23205	ES-21
2025-08-29	E-MINI S&P 500 FUTURES	CME	21329	20022	ES-01
2025-08-29	E-MINI S&P 500 FUTURES	CME	21531	20169	ES-02
2025-08-29	E-MINI S&P 500 FUTURES	CME	21605	20338	ES-03
2025-08-29	E-MINI S&P 500 FUTURES	CME	22060	20549	ES-04
2025-08-29	E-MINI S&P 500 FUTURES	CME	22140	20683	ES-05
2025-08-29	E-MINI S&P 500 FUTURES	CME	22435	20902	ES-06
2025-08-29	E-MINI S&P 500 FUTURES	CME	23249	21227	ES-07
2025-08-29	E-MINI S&P 500 FUTURES	CME	22753	21035	ES-08
2025-08-29	E-MINI S&P 500 FUTURES	CME	23833	21232	ES-09

2025-08-29	E-MINI S&P 500 FUTURES	CME	23377	21284	ES-10
2025-08-29	E-MINI S&P 500 FUTURES	CME	24572	21287	ES-11
2025-08-29	E-MINI S&P 500 FUTURES	CME	24264	21205	ES-12
2025-08-29	E-MINI S&P 500 FUTURES	CME	24760	21199	ES-13
2025-08-29	E-MINI S&P 500 FUTURES	CME	24677	21159	ES-14
2025-08-29	E-MINI S&P 500 FUTURES	CME	25188	21500	ES-15
2025-08-29	E-MINI S&P 500 FUTURES	CME	24867	21290	ES-16
2025-08-29	E-MINI S&P 500 FUTURES	CME	25353	21959	ES-17
2025-08-29	E-MINI S&P 500 FUTURES	CME	25281	21560	ES-18
2025-08-29	E-MINI S&P 500 FUTURES	CME	25800	22508	ES-19
2025-08-29	E-MINI S&P 500 FUTURES	CME	25408	22238	ES-20
2025-08-29	E-MINI S&P 500 FUTURES	CME	26063	23205	ES-21
2025-08-28	E-MINI S&P 500 FUTURES	CME	21312	20041	ES-01
2025-08-28	E-MINI S&P 500 FUTURES	CME	21514	20189	ES-02
2025-08-28	E-MINI S&P 500 FUTURES	CME	21587	20358	ES-03
2025-08-28	E-MINI S&P 500 FUTURES	CME	22043	20569	ES-04
2025-08-28	E-MINI S&P 500 FUTURES	CME	22123	20704	ES-05
2025-08-28	E-MINI S&P 500 FUTURES	CME	22417	20922	ES-06
2025-08-28	E-MINI S&P 500 FUTURES	CME	23231	21249	ES-07
2025-08-28	E-MINI S&P 500 FUTURES	CME	22734	21057	ES-08
2025-08-28	E-MINI S&P 500 FUTURES	CME	23814	21255	ES-09
2025-08-28	E-MINI S&P 500 FUTURES	CME	23358	21306	ES-10
2025-08-28	E-MINI S&P 500 FUTURES	CME	24552	21312	ES-11
2025-08-28	E-MINI S&P 500 FUTURES	CME	24245	21228	ES-12
2025-08-28	E-MINI S&P 500 FUTURES	CME	24742	21221	ES-13
2025-08-28	E-MINI S&P 500 FUTURES	CME	24658	21182	ES-14
2025-08-28	E-MINI S&P 500 FUTURES	CME	25168	21525	ES-15
2025-08-28	E-MINI S&P 500 FUTURES	CME	24848	21314	ES-16
2025-08-28	E-MINI S&P 500 FUTURES	CME	25333	21983	ES-17
2025-08-28	E-MINI S&P 500 FUTURES	CME	25260	21586	ES-18
2025-08-28	E-MINI S&P 500 FUTURES	CME	25779	22532	ES-19
2025-08-28	E-MINI S&P 500 FUTURES	CME	25387	22263	ES-20
2025-08-28	E-MINI S&P 500 FUTURES	CME	26042	23230	ES-21
2025-08-27	E-MINI S&P 500 FUTURES	CME	21317	20035	ES-01
2025-08-27	E-MINI S&P 500 FUTURES	CME	21520	20182	ES-02
2025-08-27	E-MINI S&P 500 FUTURES	CME	21594	20351	ES-03
2025-08-27	E-MINI S&P 500 FUTURES	CME	22050	20560	ES-04
2025-08-27	E-MINI S&P 500 FUTURES	CME	22130	20695	ES-05

2025-08-27	E-MINI S&P 500 FUTURES	CME	22425	20914	ES-06
2025-08-27	E-MINI S&P 500 FUTURES	CME	22741	21048	ES-07
2025-08-27	E-MINI S&P 500 FUTURES	CME	23238	21240	ES-08
2025-08-27	E-MINI S&P 500 FUTURES	CME	23365	21298	ES-09
2025-08-27	E-MINI S&P 500 FUTURES	CME	23821	21246	ES-10
2025-08-27	E-MINI S&P 500 FUTURES	CME	24252	21220	ES-11
2025-08-27	E-MINI S&P 500 FUTURES	CME	24559	21303	ES-12
2025-08-27	E-MINI S&P 500 FUTURES	CME	24665	21174	ES-13
2025-08-27	E-MINI S&P 500 FUTURES	CME	24749	21212	ES-14
2025-08-27	E-MINI S&P 500 FUTURES	CME	24855	21305	ES-15
2025-08-27	E-MINI S&P 500 FUTURES	CME	25175	21516	ES-16
2025-08-27	E-MINI S&P 500 FUTURES	CME	25267	21577	ES-17
2025-08-27	E-MINI S&P 500 FUTURES	CME	25340	21975	ES-18
2025-08-27	E-MINI S&P 500 FUTURES	CME	25394	22254	ES-19
2025-08-27	E-MINI S&P 500 FUTURES	CME	25786	22524	ES-20
2025-08-27	E-MINI S&P 500 FUTURES	CME	26049	23222	ES-21
2025-08-26	E-MINI S&P 500 FUTURES	CME	21320	20031	ES-01
2025-08-26	E-MINI S&P 500 FUTURES	CME	21522	20179	ES-02
2025-08-26	E-MINI S&P 500 FUTURES	CME	21597	20347	ES-03
2025-08-26	E-MINI S&P 500 FUTURES	CME	22051	20560	ES-04
2025-08-26	E-MINI S&P 500 FUTURES	CME	22131	20694	ES-05
2025-08-26	E-MINI S&P 500 FUTURES	CME	22425	20913	ES-06
2025-08-26	E-MINI S&P 500 FUTURES	CME	22744	21044	ES-07
2025-08-26	E-MINI S&P 500 FUTURES	CME	23241	21236	ES-08
2025-08-26	E-MINI S&P 500 FUTURES	CME	23368	21294	ES-09
2025-08-26	E-MINI S&P 500 FUTURES	CME	23824	21242	ES-10
2025-08-26	E-MINI S&P 500 FUTURES	CME	24255	21216	ES-11
2025-08-26	E-MINI S&P 500 FUTURES	CME	24562	21299	ES-12
2025-08-26	E-MINI S&P 500 FUTURES	CME	24668	21170	ES-13
2025-08-26	E-MINI S&P 500 FUTURES	CME	24752	21208	ES-14
2025-08-26	E-MINI S&P 500 FUTURES	CME	24858	21301	ES-15
2025-08-26	E-MINI S&P 500 FUTURES	CME	25177	21512	ES-16
2025-08-26	E-MINI S&P 500 FUTURES	CME	25270	21573	ES-17
2025-08-26	E-MINI S&P 500 FUTURES	CME	25343	21971	ES-18
2025-08-26	E-MINI S&P 500 FUTURES	CME	25397	22250	ES-19
2025-08-26	E-MINI S&P 500 FUTURES	CME	25789	22520	ES-20
2025-08-26	E-MINI S&P 500 FUTURES	CME	26051	23219	ES-21
2025-08-25	E-MINI S&P 500 FUTURES	CME	21328	20023	ES-01

2025-08-25	E-MINI S&P 500 FUTURES	CME	21530	20170	ES-02
2025-08-25	E-MINI S&P 500 FUTURES	CME	21604	20338	ES-03
2025-08-25	E-MINI S&P 500 FUTURES	CME	22059	20551	ES-04
2025-08-25	E-MINI S&P 500 FUTURES	CME	22138	20685	ES-05
2025-08-25	E-MINI S&P 500 FUTURES	CME	22433	20904	ES-06
2025-08-25	E-MINI S&P 500 FUTURES	CME	22749	21038	ES-07
2025-08-25	E-MINI S&P 500 FUTURES	CME	23245	21231	ES-08
2025-08-25	E-MINI S&P 500 FUTURES	CME	23373	21289	ES-09
2025-08-25	E-MINI S&P 500 FUTURES	CME	23827	21238	ES-10
2025-08-25	E-MINI S&P 500 FUTURES	CME	24258	21212	ES-11
2025-08-25	E-MINI S&P 500 FUTURES	CME	24565	21295	ES-12
2025-08-25	E-MINI S&P 500 FUTURES	CME	24671	21166	ES-13
2025-08-25	E-MINI S&P 500 FUTURES	CME	24753	21206	ES-14
2025-08-25	E-MINI S&P 500 FUTURES	CME	24859	21299	ES-15
2025-08-25	E-MINI S&P 500 FUTURES	CME	25179	21510	ES-16
2025-08-25	E-MINI S&P 500 FUTURES	CME	25271	21571	ES-17
2025-08-25	E-MINI S&P 500 FUTURES	CME	25342	21972	ES-18
2025-08-25	E-MINI S&P 500 FUTURES	CME	25395	22252	ES-19
2025-08-25	E-MINI S&P 500 FUTURES	CME	25787	22522	ES-20
2025-08-25	E-MINI S&P 500 FUTURES	CME	26049	23221	ES-21
2025-08-22	E-MINI S&P 500 FUTURES	CME	21317	20035	ES-01
2025-08-22	E-MINI S&P 500 FUTURES	CME	21519	20182	ES-02
2025-08-22	E-MINI S&P 500 FUTURES	CME	21593	20351	ES-03
2025-08-22	E-MINI S&P 500 FUTURES	CME	22048	20563	ES-04
2025-08-22	E-MINI S&P 500 FUTURES	CME	22127	20698	ES-05
2025-08-22	E-MINI S&P 500 FUTURES	CME	22422	20917	ES-06
2025-08-22	E-MINI S&P 500 FUTURES	CME	22738	21051	ES-07
2025-08-22	E-MINI S&P 500 FUTURES	CME	23235	21244	ES-08
2025-08-22	E-MINI S&P 500 FUTURES	CME	23362	21301	ES-09
2025-08-22	E-MINI S&P 500 FUTURES	CME	23816	21251	ES-10
2025-08-22	E-MINI S&P 500 FUTURES	CME	24247	21225	ES-11
2025-08-22	E-MINI S&P 500 FUTURES	CME	24555	21308	ES-12
2025-08-22	E-MINI S&P 500 FUTURES	CME	24660	21179	ES-13
2025-08-22	E-MINI S&P 500 FUTURES	CME	24746	21215	ES-14
2025-08-22	E-MINI S&P 500 FUTURES	CME	24852	21308	ES-15
2025-08-22	E-MINI S&P 500 FUTURES	CME	25171	21519	ES-16
2025-08-22	E-MINI S&P 500 FUTURES	CME	25264	21580	ES-17
2025-08-22	E-MINI S&P 500 FUTURES	CME	25338	21977	ES-18

2025-08-22	E-MINI S&P 500 FUTURES	CME	25391	22257	ES-19
2025-08-22	E-MINI S&P 500 FUTURES	CME	25783	22527	ES-20
2025-08-22	E-MINI S&P 500 FUTURES	CME	26044	23226	ES-21
2025-08-21	E-MINI S&P 500 FUTURES	CME	21347	20000	ES-01
2025-08-21	E-MINI S&P 500 FUTURES	CME	21550	20147	ES-02
2025-08-21	E-MINI S&P 500 FUTURES	CME	21624	20315	ES-03
2025-08-21	E-MINI S&P 500 FUTURES	CME	22078	20528	ES-04
2025-08-21	E-MINI S&P 500 FUTURES	CME	22158	20663	ES-05
2025-08-21	E-MINI S&P 500 FUTURES	CME	22452	20881	ES-06
2025-08-21	E-MINI S&P 500 FUTURES	CME	22768	21016	ES-07
2025-08-21	E-MINI S&P 500 FUTURES	CME	23264	21208	ES-08
2025-08-21	E-MINI S&P 500 FUTURES	CME	23391	21266	ES-09
2025-08-21	E-MINI S&P 500 FUTURES	CME	23846	21216	ES-10
2025-08-21	E-MINI S&P 500 FUTURES	CME	24276	21189	ES-11
2025-08-21	E-MINI S&P 500 FUTURES	CME	24583	21273	ES-12
2025-08-21	E-MINI S&P 500 FUTURES	CME	24689	21143	ES-13
2025-08-21	E-MINI S&P 500 FUTURES	CME	24771	21184	ES-14
2025-08-21	E-MINI S&P 500 FUTURES	CME	24877	21278	ES-15
2025-08-21	E-MINI S&P 500 FUTURES	CME	25196	21489	ES-16
2025-08-21	E-MINI S&P 500 FUTURES	CME	25288	21550	ES-17
2025-08-21	E-MINI S&P 500 FUTURES	CME	25361	21949	ES-18
2025-08-21	E-MINI S&P 500 FUTURES	CME	25414	22229	ES-19
2025-08-21	E-MINI S&P 500 FUTURES	CME	25806	22499	ES-20
2025-08-21	E-MINI S&P 500 FUTURES	CME	26066	23199	ES-21
2025-08-20	E-MINI S&P 500 FUTURES	CME	21338	20011	ES-01
2025-08-20	E-MINI S&P 500 FUTURES	CME	21540	20158	ES-02
2025-08-20	E-MINI S&P 500 FUTURES	CME	21614	20326	ES-03
2025-08-20	E-MINI S&P 500 FUTURES	CME	22068	20539	ES-04
2025-08-20	E-MINI S&P 500 FUTURES	CME	22148	20674	ES-05
2025-08-20	E-MINI S&P 500 FUTURES	CME	22443	20892	ES-06
2025-08-20	E-MINI S&P 500 FUTURES	CME	22759	21027	ES-07
2025-08-20	E-MINI S&P 500 FUTURES	CME	23255	21219	ES-08
2025-08-20	E-MINI S&P 500 FUTURES	CME	23382	21277	ES-09
2025-08-20	E-MINI S&P 500 FUTURES	CME	23838	21225	ES-10
2025-08-20	E-MINI S&P 500 FUTURES	CME	24269	21199	ES-11
2025-08-20	E-MINI S&P 500 FUTURES	CME	24576	21282	ES-12
2025-08-20	E-MINI S&P 500 FUTURES	CME	24681	21152	ES-13
2025-08-20	E-MINI S&P 500 FUTURES	CME	24763	21193	ES-14

2025-08-20	E-MINI S&P 500 FUTURES	CME	24869	21287	ES-15
2025-08-20	E-MINI S&P 500 FUTURES	CME	25188	21498	ES-16
2025-08-20	E-MINI S&P 500 FUTURES	CME	25281	21559	ES-17
2025-08-20	E-MINI S&P 500 FUTURES	CME	25359	21950	ES-18
2025-08-20	E-MINI S&P 500 FUTURES	CME	25412	22231	ES-19
2025-08-20	E-MINI S&P 500 FUTURES	CME	25804	22501	ES-20
2025-08-20	E-MINI S&P 500 FUTURES	CME	26065	23201	ES-21
2025-08-19	E-MINI S&P 500 FUTURES	CME	21329	20020	ES-01
2025-08-19	E-MINI S&P 500 FUTURES	CME	21532	20167	ES-02
2025-08-19	E-MINI S&P 500 FUTURES	CME	21606	20336	ES-03
2025-08-19	E-MINI S&P 500 FUTURES	CME	22060	20548	ES-04
2025-08-19	E-MINI S&P 500 FUTURES	CME	22140	20683	ES-05
2025-08-19	E-MINI S&P 500 FUTURES	CME	22434	20902	ES-06
2025-08-19	E-MINI S&P 500 FUTURES	CME	22751	21036	ES-07
2025-08-19	E-MINI S&P 500 FUTURES	CME	23247	21229	ES-08
2025-08-19	E-MINI S&P 500 FUTURES	CME	23374	21287	ES-09
2025-08-19	E-MINI S&P 500 FUTURES	CME	23828	21236	ES-10
2025-08-19	E-MINI S&P 500 FUTURES	CME	24259	21210	ES-11
2025-08-19	E-MINI S&P 500 FUTURES	CME	24566	21293	ES-12
2025-08-19	E-MINI S&P 500 FUTURES	CME	24672	21164	ES-13
2025-08-19	E-MINI S&P 500 FUTURES	CME	24754	21205	ES-14
2025-08-19	E-MINI S&P 500 FUTURES	CME	24859	21298	ES-15
2025-08-19	E-MINI S&P 500 FUTURES	CME	25179	21509	ES-16
2025-08-19	E-MINI S&P 500 FUTURES	CME	25271	21570	ES-17
2025-08-19	E-MINI S&P 500 FUTURES	CME	25350	21962	ES-18
2025-08-19	E-MINI S&P 500 FUTURES	CME	25403	22242	ES-19
2025-08-19	E-MINI S&P 500 FUTURES	CME	25794	22512	ES-20
2025-08-19	E-MINI S&P 500 FUTURES	CME	26054	23213	ES-21
2025-08-18	E-MINI S&P 500 FUTURES	CME	21315	20037	ES-01
2025-08-18	E-MINI S&P 500 FUTURES	CME	21518	20184	ES-02
2025-08-18	E-MINI S&P 500 FUTURES	CME	21591	20353	ES-03
2025-08-18	E-MINI S&P 500 FUTURES	CME	22045	20565	ES-04
2025-08-18	E-MINI S&P 500 FUTURES	CME	22125	20700	ES-05
2025-08-18	E-MINI S&P 500 FUTURES	CME	22420	20919	ES-06
2025-08-18	E-MINI S&P 500 FUTURES	CME	22736	21053	ES-07
2025-08-18	E-MINI S&P 500 FUTURES	CME	23232	21246	ES-08
2025-08-18	E-MINI S&P 500 FUTURES	CME	23359	21304	ES-09
2025-08-18	E-MINI S&P 500 FUTURES	CME	23814	21253	ES-10

2025-08-18	E-MINI S&P 500 FUTURES	CME	24245	21227	ES-11
2025-08-18	E-MINI S&P 500 FUTURES	CME	24552	21310	ES-12
2025-08-18	E-MINI S&P 500 FUTURES	CME	24656	21183	ES-13
2025-08-18	E-MINI S&P 500 FUTURES	CME	24738	21224	ES-14
2025-08-18	E-MINI S&P 500 FUTURES	CME	24843	21317	ES-15
2025-08-18	E-MINI S&P 500 FUTURES	CME	25163	21528	ES-16
2025-08-18	E-MINI S&P 500 FUTURES	CME	25255	21589	ES-17
2025-08-18	E-MINI S&P 500 FUTURES	CME	25327	21989	ES-18
2025-08-18	E-MINI S&P 500 FUTURES	CME	25379	22270	ES-19
2025-08-18	E-MINI S&P 500 FUTURES	CME	25772	22540	ES-20
2025-08-18	E-MINI S&P 500 FUTURES	CME	26030	23242	ES-21
2025-08-15	E-MINI S&P 500 FUTURES	CME	21313	20039	ES-01
2025-08-15	E-MINI S&P 500 FUTURES	CME	21515	20186	ES-02
2025-08-15	E-MINI S&P 500 FUTURES	CME	21589	20355	ES-03
2025-08-15	E-MINI S&P 500 FUTURES	CME	22043	20568	ES-04
2025-08-15	E-MINI S&P 500 FUTURES	CME	22122	20703	ES-05
2025-08-15	E-MINI S&P 500 FUTURES	CME	22417	20922	ES-06
2025-08-15	E-MINI S&P 500 FUTURES	CME	22734	21056	ES-07
2025-08-15	E-MINI S&P 500 FUTURES	CME	23230	21249	ES-08
2025-08-15	E-MINI S&P 500 FUTURES	CME	23357	21306	ES-09
2025-08-15	E-MINI S&P 500 FUTURES	CME	23812	21255	ES-10
2025-08-15	E-MINI S&P 500 FUTURES	CME	24242	21230	ES-11
2025-08-15	E-MINI S&P 500 FUTURES	CME	24550	21313	ES-12
2025-08-15	E-MINI S&P 500 FUTURES	CME	24654	21186	ES-13
2025-08-15	E-MINI S&P 500 FUTURES	CME	24736	21226	ES-14
2025-08-15	E-MINI S&P 500 FUTURES	CME	24841	21320	ES-15
2025-08-15	E-MINI S&P 500 FUTURES	CME	25161	21531	ES-16
2025-08-15	E-MINI S&P 500 FUTURES	CME	25253	21592	ES-17
2025-08-15	E-MINI S&P 500 FUTURES	CME	25325	21992	ES-18
2025-08-15	E-MINI S&P 500 FUTURES	CME	25377	22273	ES-19
2025-08-15	E-MINI S&P 500 FUTURES	CME	25769	22543	ES-20
2025-08-15	E-MINI S&P 500 FUTURES	CME	26027	23246	ES-21
2025-08-14	E-MINI S&P 500 FUTURES	CME	21304	20049	ES-01
2025-08-14	E-MINI S&P 500 FUTURES	CME	21507	20196	ES-02
2025-08-14	E-MINI S&P 500 FUTURES	CME	21581	20365	ES-03
2025-08-14	E-MINI S&P 500 FUTURES	CME	22035	20577	ES-04
2025-08-14	E-MINI S&P 500 FUTURES	CME	22115	20712	ES-05
2025-08-14	E-MINI S&P 500 FUTURES	CME	22410	20930	ES-06

2025-08-14	E-MINI S&P 500 FUTURES	CME	22726	21065	ES-07
2025-08-14	E-MINI S&P 500 FUTURES	CME	23222	21257	ES-08
2025-08-14	E-MINI S&P 500 FUTURES	CME	23349	21315	ES-09
2025-08-14	E-MINI S&P 500 FUTURES	CME	23806	21262	ES-10
2025-08-14	E-MINI S&P 500 FUTURES	CME	24236	21237	ES-11
2025-08-14	E-MINI S&P 500 FUTURES	CME	24544	21320	ES-12
2025-08-14	E-MINI S&P 500 FUTURES	CME	24648	21192	ES-13
2025-08-14	E-MINI S&P 500 FUTURES	CME	24731	21232	ES-14
2025-08-14	E-MINI S&P 500 FUTURES	CME	24836	21326	ES-15
2025-08-14	E-MINI S&P 500 FUTURES	CME	25157	21536	ES-16
2025-08-14	E-MINI S&P 500 FUTURES	CME	25250	21595	ES-17
2025-08-14	E-MINI S&P 500 FUTURES	CME	25324	21993	ES-18
2025-08-14	E-MINI S&P 500 FUTURES	CME	25376	22274	ES-19
2025-08-14	E-MINI S&P 500 FUTURES	CME	25769	22543	ES-20
2025-08-14	E-MINI S&P 500 FUTURES	CME	26028	23245	ES-21
2025-08-13	E-MINI S&P 500 FUTURES	CME	21303	20050	ES-01
2025-08-13	E-MINI S&P 500 FUTURES	CME	21506	20197	ES-02
2025-08-13	E-MINI S&P 500 FUTURES	CME	21580	20365	ES-03
2025-08-13	E-MINI S&P 500 FUTURES	CME	22036	20576	ES-04
2025-08-13	E-MINI S&P 500 FUTURES	CME	22115	20711	ES-05
2025-08-13	E-MINI S&P 500 FUTURES	CME	22410	20930	ES-06
2025-08-13	E-MINI S&P 500 FUTURES	CME	22726	21064	ES-07
2025-08-13	E-MINI S&P 500 FUTURES	CME	23223	21257	ES-08
2025-08-13	E-MINI S&P 500 FUTURES	CME	23350	21315	ES-09
2025-08-13	E-MINI S&P 500 FUTURES	CME	23806	21261	ES-10
2025-08-13	E-MINI S&P 500 FUTURES	CME	24236	21237	ES-11
2025-08-13	E-MINI S&P 500 FUTURES	CME	24544	21319	ES-12
2025-08-13	E-MINI S&P 500 FUTURES	CME	24648	21192	ES-13
2025-08-13	E-MINI S&P 500 FUTURES	CME	24731	21231	ES-14
2025-08-13	E-MINI S&P 500 FUTURES	CME	24836	21325	ES-15
2025-08-13	E-MINI S&P 500 FUTURES	CME	25157	21535	ES-16
2025-08-13	E-MINI S&P 500 FUTURES	CME	25250	21595	ES-17
2025-08-13	E-MINI S&P 500 FUTURES	CME	25324	21992	ES-18
2025-08-13	E-MINI S&P 500 FUTURES	CME	25376	22274	ES-19
2025-08-13	E-MINI S&P 500 FUTURES	CME	25769	22542	ES-20
2025-08-13	E-MINI S&P 500 FUTURES	CME	26027	23245	ES-21
2025-08-12	E-MINI S&P 500 FUTURES	CME	21308	20044	ES-01
2025-08-12	E-MINI S&P 500 FUTURES	CME	21511	20191	ES-02

2025-08-12	E-MINI S&P 500 FUTURES	CME	21585	20359	ES-03
2025-08-12	E-MINI S&P 500 FUTURES	CME	22039	20572	ES-04
2025-08-12	E-MINI S&P 500 FUTURES	CME	22119	20707	ES-05
2025-08-12	E-MINI S&P 500 FUTURES	CME	22413	20926	ES-06
2025-08-12	E-MINI S&P 500 FUTURES	CME	22730	21060	ES-07
2025-08-12	E-MINI S&P 500 FUTURES	CME	23226	21253	ES-08
2025-08-12	E-MINI S&P 500 FUTURES	CME	23353	21311	ES-09
2025-08-12	E-MINI S&P 500 FUTURES	CME	23808	21259	ES-10
2025-08-12	E-MINI S&P 500 FUTURES	CME	24238	21235	ES-11
2025-08-12	E-MINI S&P 500 FUTURES	CME	24546	21317	ES-12
2025-08-12	E-MINI S&P 500 FUTURES	CME	24650	21189	ES-13
2025-08-12	E-MINI S&P 500 FUTURES	CME	24733	21229	ES-14
2025-08-12	E-MINI S&P 500 FUTURES	CME	24838	21323	ES-15
2025-08-12	E-MINI S&P 500 FUTURES	CME	25159	21533	ES-16
2025-08-12	E-MINI S&P 500 FUTURES	CME	25252	21593	ES-17
2025-08-12	E-MINI S&P 500 FUTURES	CME	25326	21990	ES-18
2025-08-12	E-MINI S&P 500 FUTURES	CME	25377	22272	ES-19
2025-08-12	E-MINI S&P 500 FUTURES	CME	25770	22540	ES-20
2025-08-12	E-MINI S&P 500 FUTURES	CME	26028	23244	ES-21
2025-08-11	E-MINI S&P 500 FUTURES	CME	21330	20019	ES-01
2025-08-11	E-MINI S&P 500 FUTURES	CME	21533	20166	ES-02
2025-08-11	E-MINI S&P 500 FUTURES	CME	21607	20334	ES-03
2025-08-11	E-MINI S&P 500 FUTURES	CME	22061	20547	ES-04
2025-08-11	E-MINI S&P 500 FUTURES	CME	22140	20682	ES-05
2025-08-11	E-MINI S&P 500 FUTURES	CME	22435	20900	ES-06
2025-08-11	E-MINI S&P 500 FUTURES	CME	22751	21035	ES-07
2025-08-11	E-MINI S&P 500 FUTURES	CME	23247	21228	ES-08
2025-08-11	E-MINI S&P 500 FUTURES	CME	23374	21286	ES-09
2025-08-11	E-MINI S&P 500 FUTURES	CME	23829	21234	ES-10
2025-08-11	E-MINI S&P 500 FUTURES	CME	24258	21210	ES-11
2025-08-11	E-MINI S&P 500 FUTURES	CME	24566	21292	ES-12
2025-08-11	E-MINI S&P 500 FUTURES	CME	24670	21164	ES-13
2025-08-11	E-MINI S&P 500 FUTURES	CME	24753	21204	ES-14
2025-08-11	E-MINI S&P 500 FUTURES	CME	24858	21298	ES-15
2025-08-11	E-MINI S&P 500 FUTURES	CME	25179	21508	ES-16
2025-08-11	E-MINI S&P 500 FUTURES	CME	25272	21568	ES-17
2025-08-11	E-MINI S&P 500 FUTURES	CME	25346	21965	ES-18
2025-08-11	E-MINI S&P 500 FUTURES	CME	25398	22247	ES-19

2025-08-11	E-MINI S&P 500 FUTURES	CME	25790	22516	ES-20
2025-08-11	E-MINI S&P 500 FUTURES	CME	26048	23219	ES-21
2025-08-08	E-MINI S&P 500 FUTURES	CME	21324	20026	ES-01
2025-08-08	E-MINI S&P 500 FUTURES	CME	21526	20173	ES-02
2025-08-08	E-MINI S&P 500 FUTURES	CME	21600	20341	ES-03
2025-08-08	E-MINI S&P 500 FUTURES	CME	22055	20554	ES-04
2025-08-08	E-MINI S&P 500 FUTURES	CME	22134	20689	ES-05
2025-08-08	E-MINI S&P 500 FUTURES	CME	22429	20907	ES-06
2025-08-08	E-MINI S&P 500 FUTURES	CME	23241	21235	ES-07
2025-08-08	E-MINI S&P 500 FUTURES	CME	22745	21042	ES-08
2025-08-08	E-MINI S&P 500 FUTURES	CME	23823	21241	ES-09
2025-08-08	E-MINI S&P 500 FUTURES	CME	23368	21292	ES-10
2025-08-08	E-MINI S&P 500 FUTURES	CME	24560	21299	ES-11
2025-08-08	E-MINI S&P 500 FUTURES	CME	24252	21217	ES-12
2025-08-08	E-MINI S&P 500 FUTURES	CME	24748	21211	ES-13
2025-08-08	E-MINI S&P 500 FUTURES	CME	24664	21171	ES-14
2025-08-08	E-MINI S&P 500 FUTURES	CME	25173	21515	ES-15
2025-08-08	E-MINI S&P 500 FUTURES	CME	24852	21305	ES-16
2025-08-08	E-MINI S&P 500 FUTURES	CME	25340	21972	ES-17
2025-08-08	E-MINI S&P 500 FUTURES	CME	25266	21575	ES-18
2025-08-08	E-MINI S&P 500 FUTURES	CME	25784	22523	ES-19
2025-08-08	E-MINI S&P 500 FUTURES	CME	25391	22254	ES-20
2025-08-08	E-MINI S&P 500 FUTURES	CME	26041	23227	ES-21
2025-08-07	E-MINI S&P 500 FUTURES	CME	21338	20009	ES-01
2025-08-07	E-MINI S&P 500 FUTURES	CME	21541	20156	ES-02
2025-08-07	E-MINI S&P 500 FUTURES	CME	21615	20324	ES-03
2025-08-07	E-MINI S&P 500 FUTURES	CME	22070	20536	ES-04
2025-08-07	E-MINI S&P 500 FUTURES	CME	22150	20670	ES-05
2025-08-07	E-MINI S&P 500 FUTURES	CME	22445	20888	ES-06
2025-08-07	E-MINI S&P 500 FUTURES	CME	23257	21215	ES-07
2025-08-07	E-MINI S&P 500 FUTURES	CME	22762	21022	ES-08
2025-08-07	E-MINI S&P 500 FUTURES	CME	23841	21220	ES-09
2025-08-07	E-MINI S&P 500 FUTURES	CME	23385	21272	ES-10
2025-08-07	E-MINI S&P 500 FUTURES	CME	24578	21277	ES-11
2025-08-07	E-MINI S&P 500 FUTURES	CME	24270	21195	ES-12
2025-08-07	E-MINI S&P 500 FUTURES	CME	24767	21187	ES-13
2025-08-07	E-MINI S&P 500 FUTURES	CME	24683	21149	ES-14
2025-08-07	E-MINI S&P 500 FUTURES	CME	25193	21490	ES-15

2025-08-07	E-MINI S&P 500 FUTURES	CME	24872	21281	ES-16
2025-08-07	E-MINI S&P 500 FUTURES	CME	25361	21947	ES-17
2025-08-07	E-MINI S&P 500 FUTURES	CME	25287	21548	ES-18
2025-08-07	E-MINI S&P 500 FUTURES	CME	25807	22495	ES-19
2025-08-07	E-MINI S&P 500 FUTURES	CME	25413	22228	ES-20
2025-08-07	E-MINI S&P 500 FUTURES	CME	26065	23198	ES-21
2025-08-06	E-MINI S&P 500 FUTURES	CME	21335	20013	ES-01
2025-08-06	E-MINI S&P 500 FUTURES	CME	21538	20159	ES-02
2025-08-06	E-MINI S&P 500 FUTURES	CME	21612	20328	ES-03
2025-08-06	E-MINI S&P 500 FUTURES	CME	22067	20539	ES-04
2025-08-06	E-MINI S&P 500 FUTURES	CME	22147	20673	ES-05
2025-08-06	E-MINI S&P 500 FUTURES	CME	22442	20891	ES-06
2025-08-06	E-MINI S&P 500 FUTURES	CME	23255	21218	ES-07
2025-08-06	E-MINI S&P 500 FUTURES	CME	22759	21025	ES-08
2025-08-06	E-MINI S&P 500 FUTURES	CME	23838	21222	ES-09
2025-08-06	E-MINI S&P 500 FUTURES	CME	23383	21275	ES-10
2025-08-06	E-MINI S&P 500 FUTURES	CME	24576	21279	ES-11
2025-08-06	E-MINI S&P 500 FUTURES	CME	24268	21198	ES-12
2025-08-06	E-MINI S&P 500 FUTURES	CME	24765	21190	ES-13
2025-08-06	E-MINI S&P 500 FUTURES	CME	24681	21151	ES-14
2025-08-06	E-MINI S&P 500 FUTURES	CME	25191	21492	ES-15
2025-08-06	E-MINI S&P 500 FUTURES	CME	24870	21283	ES-16
2025-08-06	E-MINI S&P 500 FUTURES	CME	25359	21949	ES-17
2025-08-06	E-MINI S&P 500 FUTURES	CME	25285	21551	ES-18
2025-08-06	E-MINI S&P 500 FUTURES	CME	25805	22498	ES-19
2025-08-06	E-MINI S&P 500 FUTURES	CME	25411	22231	ES-20
2025-08-06	E-MINI S&P 500 FUTURES	CME	26062	23202	ES-21
2025-08-05	E-MINI S&P 500 FUTURES	CME	21349	19996	ES-01
2025-08-05	E-MINI S&P 500 FUTURES	CME	21552	20143	ES-02
2025-08-05	E-MINI S&P 500 FUTURES	CME	21626	20311	ES-03
2025-08-05	E-MINI S&P 500 FUTURES	CME	22081	20523	ES-04
2025-08-05	E-MINI S&P 500 FUTURES	CME	22161	20657	ES-05
2025-08-05	E-MINI S&P 500 FUTURES	CME	22456	20876	ES-06
2025-08-05	E-MINI S&P 500 FUTURES	CME	23269	21201	ES-07
2025-08-05	E-MINI S&P 500 FUTURES	CME	22772	21009	ES-08
2025-08-05	E-MINI S&P 500 FUTURES	CME	23851	21207	ES-09
2025-08-05	E-MINI S&P 500 FUTURES	CME	23396	21259	ES-10
2025-08-05	E-MINI S&P 500 FUTURES	CME	24589	21264	ES-11

2025-08-05	E-MINI S&P 500 FUTURES	CME	24280	21182	ES-12
2025-08-05	E-MINI S&P 500 FUTURES	CME	24778	21173	ES-13
2025-08-05	E-MINI S&P 500 FUTURES	CME	24693	21135	ES-14
2025-08-05	E-MINI S&P 500 FUTURES	CME	25204	21476	ES-15
2025-08-05	E-MINI S&P 500 FUTURES	CME	24883	21267	ES-16
2025-08-05	E-MINI S&P 500 FUTURES	CME	25373	21931	ES-17
2025-08-05	E-MINI S&P 500 FUTURES	CME	25298	21535	ES-18
2025-08-05	E-MINI S&P 500 FUTURES	CME	25819	22480	ES-19
2025-08-05	E-MINI S&P 500 FUTURES	CME	25425	22213	ES-20
2025-08-05	E-MINI S&P 500 FUTURES	CME	26076	23184	ES-21
2025-08-04	E-MINI S&P 500 FUTURES	CME	21337	20010	ES-01
2025-08-04	E-MINI S&P 500 FUTURES	CME	21540	20156	ES-02
2025-08-04	E-MINI S&P 500 FUTURES	CME	21615	20325	ES-03
2025-08-04	E-MINI S&P 500 FUTURES	CME	22069	20536	ES-04
2025-08-04	E-MINI S&P 500 FUTURES	CME	22149	20670	ES-05
2025-08-04	E-MINI S&P 500 FUTURES	CME	22445	20888	ES-06
2025-08-04	E-MINI S&P 500 FUTURES	CME	23258	21214	ES-07
2025-08-04	E-MINI S&P 500 FUTURES	CME	22761	21022	ES-08
2025-08-04	E-MINI S&P 500 FUTURES	CME	23841	21219	ES-09
2025-08-04	E-MINI S&P 500 FUTURES	CME	23385	21271	ES-10
2025-08-04	E-MINI S&P 500 FUTURES	CME	24578	21277	ES-11
2025-08-04	E-MINI S&P 500 FUTURES	CME	24270	21195	ES-12
2025-08-04	E-MINI S&P 500 FUTURES	CME	24767	21187	ES-13
2025-08-04	E-MINI S&P 500 FUTURES	CME	24683	21148	ES-14
2025-08-04	E-MINI S&P 500 FUTURES	CME	25193	21490	ES-15
2025-08-04	E-MINI S&P 500 FUTURES	CME	24872	21281	ES-16
2025-08-04	E-MINI S&P 500 FUTURES	CME	25362	21945	ES-17
2025-08-04	E-MINI S&P 500 FUTURES	CME	25287	21548	ES-18
2025-08-04	E-MINI S&P 500 FUTURES	CME	25808	22494	ES-19
2025-08-04	E-MINI S&P 500 FUTURES	CME	25414	22226	ES-20
2025-08-04	E-MINI S&P 500 FUTURES	CME	26064	23198	ES-21
2025-08-01	E-MINI S&P 500 FUTURES	CME	21367	19976	ES-01
2025-08-01	E-MINI S&P 500 FUTURES	CME	21570	20122	ES-02
2025-08-01	E-MINI S&P 500 FUTURES	CME	21644	20290	ES-03
2025-08-01	E-MINI S&P 500 FUTURES	CME	22100	20501	ES-04
2025-08-01	E-MINI S&P 500 FUTURES	CME	22180	20634	ES-05
2025-08-01	E-MINI S&P 500 FUTURES	CME	22475	20852	ES-06
2025-08-01	E-MINI S&P 500 FUTURES	CME	23288	21178	ES-07

2025-08-01	E-MINI S&P 500 FUTURES	CME	22792	20986	ES-08
2025-08-01	E-MINI S&P 500 FUTURES	CME	23871	21182	ES-09
2025-08-01	E-MINI S&P 500 FUTURES	CME	23418	21233	ES-10
2025-08-01	E-MINI S&P 500 FUTURES	CME	24612	21234	ES-11
2025-08-01	E-MINI S&P 500 FUTURES	CME	24302	21155	ES-12
2025-08-01	E-MINI S&P 500 FUTURES	CME	24798	21149	ES-13
2025-08-01	E-MINI S&P 500 FUTURES	CME	24718	21104	ES-14
2025-08-01	E-MINI S&P 500 FUTURES	CME	25230	21443	ES-15
2025-08-01	E-MINI S&P 500 FUTURES	CME	24908	21236	ES-16
2025-08-01	E-MINI S&P 500 FUTURES	CME	25394	21906	ES-17
2025-08-01	E-MINI S&P 500 FUTURES	CME	25326	21500	ES-18
2025-08-01	E-MINI S&P 500 FUTURES	CME	25847	22444	ES-19
2025-08-01	E-MINI S&P 500 FUTURES	CME	25450	22182	ES-20
2025-08-01	E-MINI S&P 500 FUTURES	CME	26132	22695	ES-21
2025-07-31	E-MINI S&P 500 FUTURES	CME	21328	20020	ES-01
2025-07-31	E-MINI S&P 500 FUTURES	CME	21530	20168	ES-02
2025-07-31	E-MINI S&P 500 FUTURES	CME	21602	20339	ES-03
2025-07-31	E-MINI S&P 500 FUTURES	CME	22055	20553	ES-04
2025-07-31	E-MINI S&P 500 FUTURES	CME	22133	20690	ES-05
2025-07-31	E-MINI S&P 500 FUTURES	CME	22132	20911	ES-06
2025-07-31	E-MINI S&P 500 FUTURES	CME	22283	21047	ES-07
2025-07-31	E-MINI S&P 500 FUTURES	CME	22508	21241	ES-08
2025-07-31	E-MINI S&P 500 FUTURES	CME	22573	21296	ES-09
2025-07-31	E-MINI S&P 500 FUTURES	CME	22616	21249	ES-10
2025-07-31	E-MINI S&P 500 FUTURES	CME	22734	21227	ES-11
2025-07-31	E-MINI S&P 500 FUTURES	CME	23320	21306	ES-12
2025-07-31	E-MINI S&P 500 FUTURES	CME	23071	21180	ES-13
2025-07-31	E-MINI S&P 500 FUTURES	CME	23145	21224	ES-14
2025-07-31	E-MINI S&P 500 FUTURES	CME	23240	21316	ES-15
2025-07-31	E-MINI S&P 500 FUTURES	CME	23532	21523	ES-16
2025-07-31	E-MINI S&P 500 FUTURES	CME	23618	21579	ES-17
2025-07-31	E-MINI S&P 500 FUTURES	CME	23674	21990	ES-18
2025-07-31	E-MINI S&P 500 FUTURES	CME	23722	22267	ES-19
2025-07-31	E-MINI S&P 500 FUTURES	CME	24081	22529	ES-20
2025-07-31	E-MINI S&P 500 FUTURES	CME	24440	22780	ES-21
2025-07-30	E-MINI S&P 500 FUTURES	CME	21319	20030	ES-01
2025-07-30	E-MINI S&P 500 FUTURES	CME	21521	20178	ES-02
2025-07-30	E-MINI S&P 500 FUTURES	CME	21594	20348	ES-03

2025-07-30	E-MINI S&P 500 FUTURES	CME	22047	20562	ES-04
2025-07-30	E-MINI S&P 500 FUTURES	CME	22126	20697	ES-05
2025-07-30	E-MINI S&P 500 FUTURES	CME	22126	20918	ES-06
2025-07-30	E-MINI S&P 500 FUTURES	CME	22276	21054	ES-07
2025-07-30	E-MINI S&P 500 FUTURES	CME	22501	21248	ES-08
2025-07-30	E-MINI S&P 500 FUTURES	CME	22567	21303	ES-09
2025-07-30	E-MINI S&P 500 FUTURES	CME	22610	21255	ES-10
2025-07-30	E-MINI S&P 500 FUTURES	CME	22728	21233	ES-11
2025-07-30	E-MINI S&P 500 FUTURES	CME	23315	21312	ES-12
2025-07-30	E-MINI S&P 500 FUTURES	CME	23066	21186	ES-13
2025-07-30	E-MINI S&P 500 FUTURES	CME	23139	21230	ES-14
2025-07-30	E-MINI S&P 500 FUTURES	CME	23235	21322	ES-15
2025-07-30	E-MINI S&P 500 FUTURES	CME	23527	21529	ES-16
2025-07-30	E-MINI S&P 500 FUTURES	CME	23613	21585	ES-17
2025-07-30	E-MINI S&P 500 FUTURES	CME	23671	21995	ES-18
2025-07-30	E-MINI S&P 500 FUTURES	CME	23718	22272	ES-19
2025-07-30	E-MINI S&P 500 FUTURES	CME	24077	22533	ES-20
2025-07-30	E-MINI S&P 500 FUTURES	CME	24436	22785	ES-21
2025-07-29	E-MINI S&P 500 FUTURES	CME	21314	20036	ES-01
2025-07-29	E-MINI S&P 500 FUTURES	CME	21516	20184	ES-02
2025-07-29	E-MINI S&P 500 FUTURES	CME	21589	20354	ES-03
2025-07-29	E-MINI S&P 500 FUTURES	CME	22042	20568	ES-04
2025-07-29	E-MINI S&P 500 FUTURES	CME	22121	20703	ES-05
2025-07-29	E-MINI S&P 500 FUTURES	CME	22121	20924	ES-06
2025-07-29	E-MINI S&P 500 FUTURES	CME	22496	21254	ES-07
2025-07-29	E-MINI S&P 500 FUTURES	CME	22271	21060	ES-08
2025-07-29	E-MINI S&P 500 FUTURES	CME	22607	21259	ES-09
2025-07-29	E-MINI S&P 500 FUTURES	CME	22562	21309	ES-10
2025-07-29	E-MINI S&P 500 FUTURES	CME	23311	21316	ES-11
2025-07-29	E-MINI S&P 500 FUTURES	CME	22725	21237	ES-12
2025-07-29	E-MINI S&P 500 FUTURES	CME	23137	21232	ES-13
2025-07-29	E-MINI S&P 500 FUTURES	CME	23062	21190	ES-14
2025-07-29	E-MINI S&P 500 FUTURES	CME	23525	21531	ES-15
2025-07-29	E-MINI S&P 500 FUTURES	CME	23233	21324	ES-16
2025-07-29	E-MINI S&P 500 FUTURES	CME	23669	21997	ES-17
2025-07-29	E-MINI S&P 500 FUTURES	CME	23611	21587	ES-18
2025-07-29	E-MINI S&P 500 FUTURES	CME	24075	22535	ES-19
2025-07-29	E-MINI S&P 500 FUTURES	CME	23716	22274	ES-20

2025-07-29	E-MINI S&P 500 FUTURES	CME	24434	22787	ES-21
2025-07-28	E-MINI S&P 500 FUTURES	CME	21307	20045	ES-01
2025-07-28	E-MINI S&P 500 FUTURES	CME	21509	20192	ES-02
2025-07-28	E-MINI S&P 500 FUTURES	CME	21581	20363	ES-03
2025-07-28	E-MINI S&P 500 FUTURES	CME	22034	20577	ES-04
2025-07-28	E-MINI S&P 500 FUTURES	CME	22113	20712	ES-05
2025-07-28	E-MINI S&P 500 FUTURES	CME	22115	20930	ES-06
2025-07-28	E-MINI S&P 500 FUTURES	CME	22490	21261	ES-07
2025-07-28	E-MINI S&P 500 FUTURES	CME	22265	21066	ES-08
2025-07-28	E-MINI S&P 500 FUTURES	CME	22601	21266	ES-09
2025-07-28	E-MINI S&P 500 FUTURES	CME	22556	21316	ES-10
2025-07-28	E-MINI S&P 500 FUTURES	CME	23305	21323	ES-11
2025-07-28	E-MINI S&P 500 FUTURES	CME	22719	21244	ES-12
2025-07-28	E-MINI S&P 500 FUTURES	CME	23126	21245	ES-13
2025-07-28	E-MINI S&P 500 FUTURES	CME	23056	21197	ES-14
2025-07-28	E-MINI S&P 500 FUTURES	CME	23514	21544	ES-15
2025-07-28	E-MINI S&P 500 FUTURES	CME	23221	21338	ES-16
2025-07-28	E-MINI S&P 500 FUTURES	CME	23654	22014	ES-17
2025-07-28	E-MINI S&P 500 FUTURES	CME	23600	21600	ES-18
2025-07-28	E-MINI S&P 500 FUTURES	CME	24060	22553	ES-19
2025-07-28	E-MINI S&P 500 FUTURES	CME	23701	22292	ES-20
2025-07-28	E-MINI S&P 500 FUTURES	CME	24419	22805	ES-21
2025-07-25	E-MINI S&P 500 FUTURES	CME	21304	20048	ES-01
2025-07-25	E-MINI S&P 500 FUTURES	CME	21506	20195	ES-02
2025-07-25	E-MINI S&P 500 FUTURES	CME	21579	20365	ES-03
2025-07-25	E-MINI S&P 500 FUTURES	CME	22032	20579	ES-04
2025-07-25	E-MINI S&P 500 FUTURES	CME	22110	20715	ES-05
2025-07-25	E-MINI S&P 500 FUTURES	CME	22112	20934	ES-06
2025-07-25	E-MINI S&P 500 FUTURES	CME	22262	21070	ES-07
2025-07-25	E-MINI S&P 500 FUTURES	CME	22487	21264	ES-08
2025-07-25	E-MINI S&P 500 FUTURES	CME	22553	21319	ES-09
2025-07-25	E-MINI S&P 500 FUTURES	CME	22598	21269	ES-10
2025-07-25	E-MINI S&P 500 FUTURES	CME	22716	21247	ES-11
2025-07-25	E-MINI S&P 500 FUTURES	CME	23302	21326	ES-12
2025-07-25	E-MINI S&P 500 FUTURES	CME	23053	21201	ES-13
2025-07-25	E-MINI S&P 500 FUTURES	CME	23123	21249	ES-14
2025-07-25	E-MINI S&P 500 FUTURES	CME	23218	21341	ES-15
2025-07-25	E-MINI S&P 500 FUTURES	CME	23510	21548	ES-16

2025-07-25	E-MINI S&P 500 FUTURES	CME	23597	21604	ES-17
2025-07-25	E-MINI S&P 500 FUTURES	CME	23651	22017	ES-18
2025-07-25	E-MINI S&P 500 FUTURES	CME	23697	22295	ES-19
2025-07-25	E-MINI S&P 500 FUTURES	CME	24057	22556	ES-20
2025-07-25	E-MINI S&P 500 FUTURES	CME	24415	22809	ES-21
2025-07-24	E-MINI S&P 500 FUTURES	CME	21310	20040	ES-01
2025-07-24	E-MINI S&P 500 FUTURES	CME	21512	20188	ES-02
2025-07-24	E-MINI S&P 500 FUTURES	CME	21585	20358	ES-03
2025-07-24	E-MINI S&P 500 FUTURES	CME	22040	20570	ES-04
2025-07-24	E-MINI S&P 500 FUTURES	CME	22118	20705	ES-05
2025-07-24	E-MINI S&P 500 FUTURES	CME	22120	20924	ES-06
2025-07-24	E-MINI S&P 500 FUTURES	CME	22272	21059	ES-07
2025-07-24	E-MINI S&P 500 FUTURES	CME	22497	21253	ES-08
2025-07-24	E-MINI S&P 500 FUTURES	CME	22563	21308	ES-09
2025-07-24	E-MINI S&P 500 FUTURES	CME	22608	21258	ES-10
2025-07-24	E-MINI S&P 500 FUTURES	CME	22725	21236	ES-11
2025-07-24	E-MINI S&P 500 FUTURES	CME	23312	21315	ES-12
2025-07-24	E-MINI S&P 500 FUTURES	CME	23063	21189	ES-13
2025-07-24	E-MINI S&P 500 FUTURES	CME	23133	21237	ES-14
2025-07-24	E-MINI S&P 500 FUTURES	CME	23228	21330	ES-15
2025-07-24	E-MINI S&P 500 FUTURES	CME	23520	21536	ES-16
2025-07-24	E-MINI S&P 500 FUTURES	CME	23606	21593	ES-17
2025-07-24	E-MINI S&P 500 FUTURES	CME	23660	22006	ES-18
2025-07-24	E-MINI S&P 500 FUTURES	CME	23707	22284	ES-19
2025-07-24	E-MINI S&P 500 FUTURES	CME	24066	22545	ES-20
2025-07-24	E-MINI S&P 500 FUTURES	CME	24424	22798	ES-21
2025-07-23	E-MINI S&P 500 FUTURES	CME	21310	20040	ES-01
2025-07-23	E-MINI S&P 500 FUTURES	CME	21512	20188	ES-02
2025-07-23	E-MINI S&P 500 FUTURES	CME	21587	20356	ES-03
2025-07-23	E-MINI S&P 500 FUTURES	CME	22041	20568	ES-04
2025-07-23	E-MINI S&P 500 FUTURES	CME	22120	20703	ES-05
2025-07-23	E-MINI S&P 500 FUTURES	CME	22121	20922	ES-06
2025-07-23	E-MINI S&P 500 FUTURES	CME	22273	21057	ES-07
2025-07-23	E-MINI S&P 500 FUTURES	CME	22499	21251	ES-08
2025-07-23	E-MINI S&P 500 FUTURES	CME	22564	21306	ES-09
2025-07-23	E-MINI S&P 500 FUTURES	CME	22609	21256	ES-10
2025-07-23	E-MINI S&P 500 FUTURES	CME	22730	21230	ES-11
2025-07-23	E-MINI S&P 500 FUTURES	CME	23317	21309	ES-12

2025-07-23	E-MINI S&P 500 FUTURES	CME	23071	21179	ES-13
2025-07-23	E-MINI S&P 500 FUTURES	CME	23141	21227	ES-14
2025-07-23	E-MINI S&P 500 FUTURES	CME	23236	21320	ES-15
2025-07-23	E-MINI S&P 500 FUTURES	CME	23528	21526	ES-16
2025-07-23	E-MINI S&P 500 FUTURES	CME	23614	21583	ES-17
2025-07-23	E-MINI S&P 500 FUTURES	CME	23672	21992	ES-18
2025-07-23	E-MINI S&P 500 FUTURES	CME	23718	22271	ES-19
2025-07-23	E-MINI S&P 500 FUTURES	CME	24077	22532	ES-20
2025-07-23	E-MINI S&P 500 FUTURES	CME	24436	22785	ES-21
2025-07-22	E-MINI S&P 500 FUTURES	CME	21326	20022	ES-01
2025-07-22	E-MINI S&P 500 FUTURES	CME	21528	20170	ES-02
2025-07-22	E-MINI S&P 500 FUTURES	CME	21601	20340	ES-03
2025-07-22	E-MINI S&P 500 FUTURES	CME	22055	20552	ES-04
2025-07-22	E-MINI S&P 500 FUTURES	CME	22134	20687	ES-05
2025-07-22	E-MINI S&P 500 FUTURES	CME	22136	20906	ES-06
2025-07-22	E-MINI S&P 500 FUTURES	CME	22288	21040	ES-07
2025-07-22	E-MINI S&P 500 FUTURES	CME	22513	21234	ES-08
2025-07-22	E-MINI S&P 500 FUTURES	CME	22578	21289	ES-09
2025-07-22	E-MINI S&P 500 FUTURES	CME	22623	21239	ES-10
2025-07-22	E-MINI S&P 500 FUTURES	CME	22744	21214	ES-11
2025-07-22	E-MINI S&P 500 FUTURES	CME	23331	21293	ES-12
2025-07-22	E-MINI S&P 500 FUTURES	CME	23085	21163	ES-13
2025-07-22	E-MINI S&P 500 FUTURES	CME	23155	21211	ES-14
2025-07-22	E-MINI S&P 500 FUTURES	CME	23250	21304	ES-15
2025-07-22	E-MINI S&P 500 FUTURES	CME	23542	21510	ES-16
2025-07-22	E-MINI S&P 500 FUTURES	CME	23628	21566	ES-17
2025-07-22	E-MINI S&P 500 FUTURES	CME	23686	21976	ES-18
2025-07-22	E-MINI S&P 500 FUTURES	CME	23732	22255	ES-19
2025-07-22	E-MINI S&P 500 FUTURES	CME	24091	22515	ES-20
2025-07-22	E-MINI S&P 500 FUTURES	CME	24449	22769	ES-21
2025-07-21	E-MINI S&P 500 FUTURES	CME	21325	20023	ES-01
2025-07-21	E-MINI S&P 500 FUTURES	CME	21527	20171	ES-02
2025-07-21	E-MINI S&P 500 FUTURES	CME	21600	20340	ES-03
2025-07-21	E-MINI S&P 500 FUTURES	CME	22055	20552	ES-04
2025-07-21	E-MINI S&P 500 FUTURES	CME	22134	20688	ES-05
2025-07-21	E-MINI S&P 500 FUTURES	CME	22134	20907	ES-06
2025-07-21	E-MINI S&P 500 FUTURES	CME	22286	21041	ES-07
2025-07-21	E-MINI S&P 500 FUTURES	CME	22511	21236	ES-08

2025-07-21	E-MINI S&P 500 FUTURES	CME	22577	21291	ES-09
2025-07-21	E-MINI S&P 500 FUTURES	CME	22621	21242	ES-10
2025-07-21	E-MINI S&P 500 FUTURES	CME	22742	21217	ES-11
2025-07-21	E-MINI S&P 500 FUTURES	CME	23328	21295	ES-12
2025-07-21	E-MINI S&P 500 FUTURES	CME	23083	21166	ES-13
2025-07-21	E-MINI S&P 500 FUTURES	CME	23152	21214	ES-14
2025-07-21	E-MINI S&P 500 FUTURES	CME	23247	21307	ES-15
2025-07-21	E-MINI S&P 500 FUTURES	CME	23539	21513	ES-16
2025-07-21	E-MINI S&P 500 FUTURES	CME	23626	21569	ES-17
2025-07-21	E-MINI S&P 500 FUTURES	CME	23683	21979	ES-18
2025-07-21	E-MINI S&P 500 FUTURES	CME	23732	22260	ES-19
2025-07-21	E-MINI S&P 500 FUTURES	CME	24089	22519	ES-20
2025-07-21	E-MINI S&P 500 FUTURES	CME	24446	22772	ES-21
2025-07-18	E-MINI S&P 500 FUTURES	CME	21327	20021	ES-01
2025-07-18	E-MINI S&P 500 FUTURES	CME	21529	20168	ES-02
2025-07-18	E-MINI S&P 500 FUTURES	CME	21602	20338	ES-03
2025-07-18	E-MINI S&P 500 FUTURES	CME	22056	20550	ES-04
2025-07-18	E-MINI S&P 500 FUTURES	CME	22135	20685	ES-05
2025-07-18	E-MINI S&P 500 FUTURES	CME	22136	20905	ES-06
2025-07-18	E-MINI S&P 500 FUTURES	CME	22288	21039	ES-07
2025-07-18	E-MINI S&P 500 FUTURES	CME	22513	21234	ES-08
2025-07-18	E-MINI S&P 500 FUTURES	CME	22579	21289	ES-09
2025-07-18	E-MINI S&P 500 FUTURES	CME	22623	21240	ES-10
2025-07-18	E-MINI S&P 500 FUTURES	CME	22743	21215	ES-11
2025-07-18	E-MINI S&P 500 FUTURES	CME	23330	21293	ES-12
2025-07-18	E-MINI S&P 500 FUTURES	CME	23084	21164	ES-13
2025-07-18	E-MINI S&P 500 FUTURES	CME	23151	21216	ES-14
2025-07-18	E-MINI S&P 500 FUTURES	CME	23257	21318	ES-15
2025-07-18	E-MINI S&P 500 FUTURES	CME	23538	21515	ES-16
2025-07-18	E-MINI S&P 500 FUTURES	CME	23624	21571	ES-17
2025-07-18	E-MINI S&P 500 FUTURES	CME	23682	21981	ES-18
2025-07-18	E-MINI S&P 500 FUTURES	CME	23798	22317	ES-19
2025-07-18	E-MINI S&P 500 FUTURES	CME	24087	22521	ES-20
2025-07-18	E-MINI S&P 500 FUTURES	CME	24444	22774	ES-21
2025-07-17	E-MINI S&P 500 FUTURES	CME	21323	20025	ES-01
2025-07-17	E-MINI S&P 500 FUTURES	CME	21525	20172	ES-02
2025-07-17	E-MINI S&P 500 FUTURES	CME	21599	20341	ES-03
2025-07-17	E-MINI S&P 500 FUTURES	CME	22053	20554	ES-04

2025-07-17	E-MINI S&P 500 FUTURES	CME	22132	20689	ES-05
2025-07-17	E-MINI S&P 500 FUTURES	CME	22133	20909	ES-06
2025-07-17	E-MINI S&P 500 FUTURES	CME	22285	21043	ES-07
2025-07-17	E-MINI S&P 500 FUTURES	CME	22510	21237	ES-08
2025-07-17	E-MINI S&P 500 FUTURES	CME	22576	21292	ES-09
2025-07-17	E-MINI S&P 500 FUTURES	CME	22618	21245	ES-10
2025-07-17	E-MINI S&P 500 FUTURES	CME	22802	21270	ES-11
2025-07-17	E-MINI S&P 500 FUTURES	CME	23325	21299	ES-12
2025-07-17	E-MINI S&P 500 FUTURES	CME	23079	21169	ES-13
2025-07-17	E-MINI S&P 500 FUTURES	CME	23146	21221	ES-14
2025-07-17	E-MINI S&P 500 FUTURES	CME	23333	21385	ES-15
2025-07-17	E-MINI S&P 500 FUTURES	CME	23533	21521	ES-16
2025-07-17	E-MINI S&P 500 FUTURES	CME	23619	21577	ES-17
2025-07-17	E-MINI S&P 500 FUTURES	CME	23677	21987	ES-18
2025-07-17	E-MINI S&P 500 FUTURES	CME	23877	22391	ES-19
2025-07-17	E-MINI S&P 500 FUTURES	CME	24082	22526	ES-20
2025-07-17	E-MINI S&P 500 FUTURES	CME	24439	22780	ES-21
2025-07-16	E-MINI S&P 500 FUTURES	CME	21334	20012	ES-01
2025-07-16	E-MINI S&P 500 FUTURES	CME	21536	20159	ES-02
2025-07-16	E-MINI S&P 500 FUTURES	CME	21610	20328	ES-03
2025-07-16	E-MINI S&P 500 FUTURES	CME	22064	20541	ES-04
2025-07-16	E-MINI S&P 500 FUTURES	CME	22143	20676	ES-05
2025-07-16	E-MINI S&P 500 FUTURES	CME	22144	20896	ES-06
2025-07-16	E-MINI S&P 500 FUTURES	CME	22296	21030	ES-07
2025-07-16	E-MINI S&P 500 FUTURES	CME	22521	21224	ES-08
2025-07-16	E-MINI S&P 500 FUTURES	CME	22587	21279	ES-09
2025-07-16	E-MINI S&P 500 FUTURES	CME	22629	21232	ES-10
2025-07-16	E-MINI S&P 500 FUTURES	CME	22797	21245	ES-11
2025-07-16	E-MINI S&P 500 FUTURES	CME	23336	21286	ES-12
2025-07-16	E-MINI S&P 500 FUTURES	CME	23091	21156	ES-13
2025-07-16	E-MINI S&P 500 FUTURES	CME	23157	21208	ES-14
2025-07-16	E-MINI S&P 500 FUTURES	CME	23331	21362	ES-15
2025-07-16	E-MINI S&P 500 FUTURES	CME	23544	21508	ES-16
2025-07-16	E-MINI S&P 500 FUTURES	CME	23630	21564	ES-17
2025-07-16	E-MINI S&P 500 FUTURES	CME	23688	21973	ES-18
2025-07-16	E-MINI S&P 500 FUTURES	CME	23878	22369	ES-19
2025-07-16	E-MINI S&P 500 FUTURES	CME	24092	22513	ES-20
2025-07-16	E-MINI S&P 500 FUTURES	CME	24449	22768	ES-21

2025-07-15	E-MINI S&P 500 FUTURES	CME	21339	20006	ES-01
2025-07-15	E-MINI S&P 500 FUTURES	CME	21541	20153	ES-02
2025-07-15	E-MINI S&P 500 FUTURES	CME	21615	20323	ES-03
2025-07-15	E-MINI S&P 500 FUTURES	CME	22069	20535	ES-04
2025-07-15	E-MINI S&P 500 FUTURES	CME	22148	20671	ES-05
2025-07-15	E-MINI S&P 500 FUTURES	CME	22149	20890	ES-06
2025-07-15	E-MINI S&P 500 FUTURES	CME	22299	21026	ES-07
2025-07-15	E-MINI S&P 500 FUTURES	CME	22524	21220	ES-08
2025-07-15	E-MINI S&P 500 FUTURES	CME	22590	21275	ES-09
2025-07-15	E-MINI S&P 500 FUTURES	CME	22632	21229	ES-10
2025-07-15	E-MINI S&P 500 FUTURES	CME	22837	21270	ES-11
2025-07-15	E-MINI S&P 500 FUTURES	CME	23339	21282	ES-12
2025-07-15	E-MINI S&P 500 FUTURES	CME	23094	21152	ES-13
2025-07-15	E-MINI S&P 500 FUTURES	CME	23160	21204	ES-14
2025-07-15	E-MINI S&P 500 FUTURES	CME	23373	21388	ES-15
2025-07-15	E-MINI S&P 500 FUTURES	CME	23547	21504	ES-16
2025-07-15	E-MINI S&P 500 FUTURES	CME	23633	21560	ES-17
2025-07-15	E-MINI S&P 500 FUTURES	CME	23691	21970	ES-18
2025-07-15	E-MINI S&P 500 FUTURES	CME	23922	22399	ES-19
2025-07-15	E-MINI S&P 500 FUTURES	CME	24095	22510	ES-20
2025-07-15	E-MINI S&P 500 FUTURES	CME	24452	22764	ES-21
2025-07-14	E-MINI S&P 500 FUTURES	CME	21329	20018	ES-01
2025-07-14	E-MINI S&P 500 FUTURES	CME	21531	20166	ES-02
2025-07-14	E-MINI S&P 500 FUTURES	CME	21604	20335	ES-03
2025-07-14	E-MINI S&P 500 FUTURES	CME	22058	20547	ES-04
2025-07-14	E-MINI S&P 500 FUTURES	CME	22137	20683	ES-05
2025-07-14	E-MINI S&P 500 FUTURES	CME	22138	20902	ES-06
2025-07-14	E-MINI S&P 500 FUTURES	CME	22289	21038	ES-07
2025-07-14	E-MINI S&P 500 FUTURES	CME	22515	21231	ES-08
2025-07-14	E-MINI S&P 500 FUTURES	CME	22581	21285	ES-09
2025-07-14	E-MINI S&P 500 FUTURES	CME	22623	21239	ES-10
2025-07-14	E-MINI S&P 500 FUTURES	CME	22927	21358	ES-11
2025-07-14	E-MINI S&P 500 FUTURES	CME	23331	21293	ES-12
2025-07-14	E-MINI S&P 500 FUTURES	CME	23088	21165	ES-13
2025-07-14	E-MINI S&P 500 FUTURES	CME	23216	21264	ES-14
2025-07-14	E-MINI S&P 500 FUTURES	CME	23466	21476	ES-15
2025-07-14	E-MINI S&P 500 FUTURES	CME	23589	21553	ES-16
2025-07-14	E-MINI S&P 500 FUTURES	CME	23633	21578	ES-17

2025-07-14	E-MINI S&P 500 FUTURES	CME	23758	22040	ES-18
2025-07-14	E-MINI S&P 500 FUTURES	CME	24018	22495	ES-19
2025-07-14	E-MINI S&P 500 FUTURES	CME	24138	22562	ES-20
2025-07-14	E-MINI S&P 500 FUTURES	CME	24443	22775	ES-21
2025-07-11	E-MINI S&P 500 FUTURES	CME	21331	20016	ES-01
2025-07-11	E-MINI S&P 500 FUTURES	CME	21533	20163	ES-02
2025-07-11	E-MINI S&P 500 FUTURES	CME	21607	20331	ES-03
2025-07-11	E-MINI S&P 500 FUTURES	CME	22062	20543	ES-04
2025-07-11	E-MINI S&P 500 FUTURES	CME	22140	20679	ES-05
2025-07-11	E-MINI S&P 500 FUTURES	CME	22141	20898	ES-06
2025-07-11	E-MINI S&P 500 FUTURES	CME	22292	21034	ES-07
2025-07-11	E-MINI S&P 500 FUTURES	CME	22519	21227	ES-08
2025-07-11	E-MINI S&P 500 FUTURES	CME	22584	21282	ES-09
2025-07-11	E-MINI S&P 500 FUTURES	CME	22623	21239	ES-10
2025-07-11	E-MINI S&P 500 FUTURES	CME	22982	21400	ES-11
2025-07-11	E-MINI S&P 500 FUTURES	CME	23387	21335	ES-12
2025-07-11	E-MINI S&P 500 FUTURES	CME	23143	21207	ES-13
2025-07-11	E-MINI S&P 500 FUTURES	CME	23272	21306	ES-14
2025-07-11	E-MINI S&P 500 FUTURES	CME	23523	21520	ES-15
2025-07-11	E-MINI S&P 500 FUTURES	CME	23646	21597	ES-16
2025-07-11	E-MINI S&P 500 FUTURES	CME	23691	21622	ES-17
2025-07-11	E-MINI S&P 500 FUTURES	CME	23817	22086	ES-18
2025-07-11	E-MINI S&P 500 FUTURES	CME	24078	22543	ES-19
2025-07-11	E-MINI S&P 500 FUTURES	CME	24199	22611	ES-20
2025-07-11	E-MINI S&P 500 FUTURES	CME	24442	22775	ES-21
2025-07-10	E-MINI S&P 500 FUTURES	CME	21321	20027	ES-01
2025-07-10	E-MINI S&P 500 FUTURES	CME	21523	20174	ES-02
2025-07-10	E-MINI S&P 500 FUTURES	CME	21597	20343	ES-03
2025-07-10	E-MINI S&P 500 FUTURES	CME	22052	20554	ES-04
2025-07-10	E-MINI S&P 500 FUTURES	CME	22131	20690	ES-05
2025-07-10	E-MINI S&P 500 FUTURES	CME	22132	20910	ES-06
2025-07-10	E-MINI S&P 500 FUTURES	CME	22284	21043	ES-07
2025-07-10	E-MINI S&P 500 FUTURES	CME	22512	21234	ES-08
2025-07-10	E-MINI S&P 500 FUTURES	CME	22578	21289	ES-09
2025-07-10	E-MINI S&P 500 FUTURES	CME	22617	21246	ES-10
2025-07-10	E-MINI S&P 500 FUTURES	CME	23065	21479	ES-11
2025-07-10	E-MINI S&P 500 FUTURES	CME	23473	21413	ES-12
2025-07-10	E-MINI S&P 500 FUTURES	CME	23227	21284	ES-13

2025-07-10	E-MINI S&P 500 FUTURES	CME	23357	21384	ES-14
2025-07-10	E-MINI S&P 500 FUTURES	CME	23609	21599	ES-15
2025-07-10	E-MINI S&P 500 FUTURES	CME	23733	21676	ES-16
2025-07-10	E-MINI S&P 500 FUTURES	CME	23778	21701	ES-17
2025-07-10	E-MINI S&P 500 FUTURES	CME	23904	22169	ES-18
2025-07-10	E-MINI S&P 500 FUTURES	CME	24167	22629	ES-19
2025-07-10	E-MINI S&P 500 FUTURES	CME	24288	22697	ES-20
2025-07-10	E-MINI S&P 500 FUTURES	CME	24435	22784	ES-21
2025-07-09	E-MINI S&P 500 FUTURES	CME	21331	20026	ES-01
2025-07-09	E-MINI S&P 500 FUTURES	CME	21532	20173	ES-02
2025-07-09	E-MINI S&P 500 FUTURES	CME	21602	20338	ES-03
2025-07-09	E-MINI S&P 500 FUTURES	CME	22056	20549	ES-04
2025-07-09	E-MINI S&P 500 FUTURES	CME	22135	20685	ES-05
2025-07-09	E-MINI S&P 500 FUTURES	CME	22136	20904	ES-06
2025-07-09	E-MINI S&P 500 FUTURES	CME	22516	21229	ES-07
2025-07-09	E-MINI S&P 500 FUTURES	CME	22307	21052	ES-08
2025-07-09	E-MINI S&P 500 FUTURES	CME	22621	21241	ES-09
2025-07-09	E-MINI S&P 500 FUTURES	CME	22582	21284	ES-10
2025-07-09	E-MINI S&P 500 FUTURES	CME	23507	21430	ES-11
2025-07-09	E-MINI S&P 500 FUTURES	CME	23098	21496	ES-12
2025-07-09	E-MINI S&P 500 FUTURES	CME	23391	21401	ES-13
2025-07-09	E-MINI S&P 500 FUTURES	CME	23261	21300	ES-14
2025-07-09	E-MINI S&P 500 FUTURES	CME	23769	21695	ES-15
2025-07-09	E-MINI S&P 500 FUTURES	CME	23645	21617	ES-16
2025-07-09	E-MINI S&P 500 FUTURES	CME	23941	22189	ES-17
2025-07-09	E-MINI S&P 500 FUTURES	CME	23815	21720	ES-18
2025-07-09	E-MINI S&P 500 FUTURES	CME	24327	22719	ES-19
2025-07-09	E-MINI S&P 500 FUTURES	CME	24205	22651	ES-20
2025-07-09	E-MINI S&P 500 FUTURES	CME	24439	22779	ES-21
2025-07-08	E-MINI S&P 500 FUTURES	CME	21336	20010	ES-01
2025-07-08	E-MINI S&P 500 FUTURES	CME	21538	20157	ES-02
2025-07-08	E-MINI S&P 500 FUTURES	CME	21611	20326	ES-03
2025-07-08	E-MINI S&P 500 FUTURES	CME	22066	20538	ES-04
2025-07-08	E-MINI S&P 500 FUTURES	CME	22145	20673	ES-05
2025-07-08	E-MINI S&P 500 FUTURES	CME	22146	20893	ES-06
2025-07-08	E-MINI S&P 500 FUTURES	CME	22309	21034	ES-07
2025-07-08	E-MINI S&P 500 FUTURES	CME	22526	21217	ES-08
2025-07-08	E-MINI S&P 500 FUTURES	CME	22592	21272	ES-09

2025-07-08	E-MINI S&P 500 FUTURES	CME	22631	21229	ES-10
2025-07-08	E-MINI S&P 500 FUTURES	CME	23102	21480	ES-11
2025-07-08	E-MINI S&P 500 FUTURES	CME	23511	21414	ES-12
2025-07-08	E-MINI S&P 500 FUTURES	CME	23266	21285	ES-13
2025-07-08	E-MINI S&P 500 FUTURES	CME	23376	21364	ES-14
2025-07-08	E-MINI S&P 500 FUTURES	CME	23630	21581	ES-15
2025-07-08	E-MINI S&P 500 FUTURES	CME	23755	21659	ES-16
2025-07-08	E-MINI S&P 500 FUTURES	CME	23801	21685	ES-17
2025-07-08	E-MINI S&P 500 FUTURES	CME	23929	22154	ES-18
2025-07-08	E-MINI S&P 500 FUTURES	CME	24193	22616	ES-19
2025-07-08	E-MINI S&P 500 FUTURES	CME	24315	22685	ES-20
2025-07-08	E-MINI S&P 500 FUTURES	CME	24452	22764	ES-21
2025-07-07	E-MINI S&P 500 FUTURES	CME	21387	20055	ES-01
2025-07-07	E-MINI S&P 500 FUTURES	CME	21589	20202	ES-02
2025-07-07	E-MINI S&P 500 FUTURES	CME	21649	20358	ES-03
2025-07-07	E-MINI S&P 500 FUTURES	CME	22065	20539	ES-04
2025-07-07	E-MINI S&P 500 FUTURES	CME	22151	20681	ES-05
2025-07-07	E-MINI S&P 500 FUTURES	CME	22144	20895	ES-06
2025-07-07	E-MINI S&P 500 FUTURES	CME	22368	21085	ES-07
2025-07-07	E-MINI S&P 500 FUTURES	CME	22525	21219	ES-08
2025-07-07	E-MINI S&P 500 FUTURES	CME	22590	21274	ES-09
2025-07-07	E-MINI S&P 500 FUTURES	CME	22644	21239	ES-10
2025-07-07	E-MINI S&P 500 FUTURES	CME	23155	21521	ES-11
2025-07-07	E-MINI S&P 500 FUTURES	CME	23566	21455	ES-12
2025-07-07	E-MINI S&P 500 FUTURES	CME	23320	21325	ES-13
2025-07-07	E-MINI S&P 500 FUTURES	CME	23431	21405	ES-14
2025-07-07	E-MINI S&P 500 FUTURES	CME	23686	21623	ES-15
2025-07-07	E-MINI S&P 500 FUTURES	CME	23812	21701	ES-16
2025-07-07	E-MINI S&P 500 FUTURES	CME	23858	21727	ES-17
2025-07-07	E-MINI S&P 500 FUTURES	CME	23970	22179	ES-18
2025-07-07	E-MINI S&P 500 FUTURES	CME	24235	22643	ES-19
2025-07-07	E-MINI S&P 500 FUTURES	CME	24358	22712	ES-20
2025-07-07	E-MINI S&P 500 FUTURES	CME	24455	22760	ES-21
2025-07-04	E-MINI S&P 500 FUTURES	CME	21489	20168	ES-01
2025-07-04	E-MINI S&P 500 FUTURES	CME	21694	20317	ES-02
2025-07-04	E-MINI S&P 500 FUTURES	CME	21755	20479	ES-03
2025-07-04	E-MINI S&P 500 FUTURES	CME	22108	20610	ES-04
2025-07-04	E-MINI S&P 500 FUTURES	CME	22263	20805	ES-05

2025-07-04	E-MINI S&P 500 FUTURES	CME	22251	21018	ES-06
2025-07-04	E-MINI S&P 500 FUTURES	CME	22483	21214	ES-07
2025-07-04	E-MINI S&P 500 FUTURES	CME	22589	21309	ES-08
2025-07-04	E-MINI S&P 500 FUTURES	CME	22688	21390	ES-09
2025-07-04	E-MINI S&P 500 FUTURES	CME	22761	21369	ES-10
2025-07-04	E-MINI S&P 500 FUTURES	CME	23278	21655	ES-11
2025-07-04	E-MINI S&P 500 FUTURES	CME	23694	21589	ES-12
2025-07-04	E-MINI S&P 500 FUTURES	CME	23444	21457	ES-13
2025-07-04	E-MINI S&P 500 FUTURES	CME	23556	21537	ES-14
2025-07-04	E-MINI S&P 500 FUTURES	CME	23813	21757	ES-15
2025-07-04	E-MINI S&P 500 FUTURES	CME	23940	21836	ES-16
2025-07-04	E-MINI S&P 500 FUTURES	CME	23987	21862	ES-17
2025-07-04	E-MINI S&P 500 FUTURES	CME	24099	22318	ES-18
2025-07-04	E-MINI S&P 500 FUTURES	CME	24366	22787	ES-19
2025-07-04	E-MINI S&P 500 FUTURES	CME	24490	22856	ES-20
2025-07-04	E-MINI S&P 500 FUTURES	CME	24494	22830	ES-21
2025-07-03	E-MINI S&P 500 FUTURES	CME	21489	20168	ES-01
2025-07-03	E-MINI S&P 500 FUTURES	CME	21694	20317	ES-02
2025-07-03	E-MINI S&P 500 FUTURES	CME	21755	20479	ES-03
2025-07-03	E-MINI S&P 500 FUTURES	CME	22108	20610	ES-04
2025-07-03	E-MINI S&P 500 FUTURES	CME	22263	20805	ES-05
2025-07-03	E-MINI S&P 500 FUTURES	CME	22251	21018	ES-06
2025-07-03	E-MINI S&P 500 FUTURES	CME	22483	21214	ES-07
2025-07-03	E-MINI S&P 500 FUTURES	CME	22589	21309	ES-08
2025-07-03	E-MINI S&P 500 FUTURES	CME	22688	21390	ES-09
2025-07-03	E-MINI S&P 500 FUTURES	CME	22761	21369	ES-10
2025-07-03	E-MINI S&P 500 FUTURES	CME	23278	21655	ES-11
2025-07-03	E-MINI S&P 500 FUTURES	CME	23694	21589	ES-12
2025-07-03	E-MINI S&P 500 FUTURES	CME	23444	21457	ES-13
2025-07-03	E-MINI S&P 500 FUTURES	CME	23556	21537	ES-14
2025-07-03	E-MINI S&P 500 FUTURES	CME	23813	21757	ES-15
2025-07-03	E-MINI S&P 500 FUTURES	CME	23940	21836	ES-16
2025-07-03	E-MINI S&P 500 FUTURES	CME	23987	21862	ES-17
2025-07-03	E-MINI S&P 500 FUTURES	CME	24099	22318	ES-18
2025-07-03	E-MINI S&P 500 FUTURES	CME	24366	22787	ES-19
2025-07-03	E-MINI S&P 500 FUTURES	CME	24490	22856	ES-20
2025-07-03	E-MINI S&P 500 FUTURES	CME	24494	22830	ES-21
2025-07-02	E-MINI S&P 500 FUTURES	CME	21456	20113	ES-01

2025-07-02	E-MINI S&P 500 FUTURES	CME	21657	20258	ES-02
2025-07-02	E-MINI S&P 500 FUTURES	CME	21711	20412	ES-03
2025-07-02	E-MINI S&P 500 FUTURES	CME	22063	20543	ES-04
2025-07-02	E-MINI S&P 500 FUTURES	CME	22219	20738	ES-05
2025-07-02	E-MINI S&P 500 FUTURES	CME	22199	20940	ES-06
2025-07-02	E-MINI S&P 500 FUTURES	CME	22431	21137	ES-07
2025-07-02	E-MINI S&P 500 FUTURES	CME	22538	21232	ES-08
2025-07-02	E-MINI S&P 500 FUTURES	CME	22637	21314	ES-09
2025-07-02	E-MINI S&P 500 FUTURES	CME	22698	21281	ES-10
2025-07-02	E-MINI S&P 500 FUTURES	CME	23216	21568	ES-11
2025-07-02	E-MINI S&P 500 FUTURES	CME	23630	21503	ES-12
2025-07-02	E-MINI S&P 500 FUTURES	CME	23383	21372	ES-13
2025-07-02	E-MINI S&P 500 FUTURES	CME	23483	21441	ES-14
2025-07-02	E-MINI S&P 500 FUTURES	CME	23742	21662	ES-15
2025-07-02	E-MINI S&P 500 FUTURES	CME	23869	21741	ES-16
2025-07-02	E-MINI S&P 500 FUTURES	CME	23916	21767	ES-17
2025-07-02	E-MINI S&P 500 FUTURES	CME	24029	22222	ES-18
2025-07-02	E-MINI S&P 500 FUTURES	CME	24297	22690	ES-19
2025-07-02	E-MINI S&P 500 FUTURES	CME	24422	22760	ES-20
2025-07-02	E-MINI S&P 500 FUTURES	CME	24456	22758	ES-21
2025-07-01	E-MINI S&P 500 FUTURES	CME	21469	20109	ES-01
2025-07-01	E-MINI S&P 500 FUTURES	CME	21669	20253	ES-02
2025-07-01	E-MINI S&P 500 FUTURES	CME	21724	20406	ES-03
2025-07-01	E-MINI S&P 500 FUTURES	CME	22071	20532	ES-04
2025-07-01	E-MINI S&P 500 FUTURES	CME	22227	20728	ES-05
2025-07-01	E-MINI S&P 500 FUTURES	CME	22207	20930	ES-06
2025-07-01	E-MINI S&P 500 FUTURES	CME	22543	21218	ES-07
2025-07-01	E-MINI S&P 500 FUTURES	CME	22440	21128	ES-08
2025-07-01	E-MINI S&P 500 FUTURES	CME	22705	21268	ES-09
2025-07-01	E-MINI S&P 500 FUTURES	CME	22643	21300	ES-10
2025-07-01	E-MINI S&P 500 FUTURES	CME	23637	21491	ES-11
2025-07-01	E-MINI S&P 500 FUTURES	CME	23223	21556	ES-12
2025-07-01	E-MINI S&P 500 FUTURES	CME	23460	21396	ES-13
2025-07-01	E-MINI S&P 500 FUTURES	CME	23391	21361	ES-14
2025-07-01	E-MINI S&P 500 FUTURES	CME	23847	21698	ES-15
2025-07-01	E-MINI S&P 500 FUTURES	CME	23719	21618	ES-16
2025-07-01	E-MINI S&P 500 FUTURES	CME	24009	22179	ES-17
2025-07-01	E-MINI S&P 500 FUTURES	CME	23895	21724	ES-18

2025-07-01	E-MINI S&P 500 FUTURES	CME	24403	22717	ES-19
2025-07-01	E-MINI S&P 500 FUTURES	CME	24278	22647	ES-20
2025-07-01	E-MINI S&P 500 FUTURES	CME	24470	22742	ES-21
2025-06-30	E-MINI S&P 500 FUTURES	CME	21531	20163	ES-01
2025-06-30	E-MINI S&P 500 FUTURES	CME	21733	20309	ES-02
2025-06-30	E-MINI S&P 500 FUTURES	CME	21785	20460	ES-03
2025-06-30	E-MINI S&P 500 FUTURES	CME	22134	20585	ES-04
2025-06-30	E-MINI S&P 500 FUTURES	CME	22286	20777	ES-05
2025-06-30	E-MINI S&P 500 FUTURES	CME	22266	20981	ES-06
2025-06-30	E-MINI S&P 500 FUTURES	CME	22500	21179	ES-07
2025-06-30	E-MINI S&P 500 FUTURES	CME	22604	21271	ES-08
2025-06-30	E-MINI S&P 500 FUTURES	CME	22705	21353	ES-09
2025-06-30	E-MINI S&P 500 FUTURES	CME	22756	21307	ES-10
2025-06-30	E-MINI S&P 500 FUTURES	CME	23276	21597	ES-11
2025-06-30	E-MINI S&P 500 FUTURES	CME	23693	21531	ES-12
2025-06-30	E-MINI S&P 500 FUTURES	CME	23445	21401	ES-13
2025-06-30	E-MINI S&P 500 FUTURES	CME	23515	21436	ES-14
2025-06-30	E-MINI S&P 500 FUTURES	CME	23775	21659	ES-15
2025-06-30	E-MINI S&P 500 FUTURES	CME	23903	21739	ES-16
2025-06-30	E-MINI S&P 500 FUTURES	CME	23952	21766	ES-17
2025-06-30	E-MINI S&P 500 FUTURES	CME	24049	22203	ES-18
2025-06-30	E-MINI S&P 500 FUTURES	CME	24319	22672	ES-19
2025-06-30	E-MINI S&P 500 FUTURES	CME	24444	22743	ES-20
2025-06-30	E-MINI S&P 500 FUTURES	CME	24473	22738	ES-21
2025-06-27	E-MINI S&P 500 FUTURES	CME	21537	20150	ES-01
2025-06-27	E-MINI S&P 500 FUTURES	CME	21739	20296	ES-02
2025-06-27	E-MINI S&P 500 FUTURES	CME	21792	20448	ES-03
2025-06-27	E-MINI S&P 500 FUTURES	CME	22141	20574	ES-04
2025-06-27	E-MINI S&P 500 FUTURES	CME	22294	20766	ES-05
2025-06-27	E-MINI S&P 500 FUTURES	CME	22274	20970	ES-06
2025-06-27	E-MINI S&P 500 FUTURES	CME	22509	21169	ES-07
2025-06-27	E-MINI S&P 500 FUTURES	CME	22623	21272	ES-08
2025-06-27	E-MINI S&P 500 FUTURES	CME	22724	21355	ES-09
2025-06-27	E-MINI S&P 500 FUTURES	CME	22785	21320	ES-10
2025-06-27	E-MINI S&P 500 FUTURES	CME	23306	21610	ES-11
2025-06-27	E-MINI S&P 500 FUTURES	CME	23723	21545	ES-12
2025-06-27	E-MINI S&P 500 FUTURES	CME	23476	21414	ES-13
2025-06-27	E-MINI S&P 500 FUTURES	CME	23546	21450	ES-14

2025-06-27	E-MINI S&P 500 FUTURES	CME	23807	21674	ES-15
2025-06-27	E-MINI S&P 500 FUTURES	CME	23936	21754	ES-16
2025-06-27	E-MINI S&P 500 FUTURES	CME	23985	21781	ES-17
2025-06-27	E-MINI S&P 500 FUTURES	CME	24083	22219	ES-18
2025-06-27	E-MINI S&P 500 FUTURES	CME	24354	22690	ES-19
2025-06-27	E-MINI S&P 500 FUTURES	CME	24479	22761	ES-20
2025-06-27	E-MINI S&P 500 FUTURES	CME	24482	22735	ES-21
2025-06-26	E-MINI S&P 500 FUTURES	CME	21544	20140	ES-01
2025-06-26	E-MINI S&P 500 FUTURES	CME	21746	20285	ES-02
2025-06-26	E-MINI S&P 500 FUTURES	CME	21796	20434	ES-03
2025-06-26	E-MINI S&P 500 FUTURES	CME	22147	20562	ES-04
2025-06-26	E-MINI S&P 500 FUTURES	CME	22301	20755	ES-05
2025-06-26	E-MINI S&P 500 FUTURES	CME	22282	20959	ES-06
2025-06-26	E-MINI S&P 500 FUTURES	CME	22517	21159	ES-07
2025-06-26	E-MINI S&P 500 FUTURES	CME	22611	21239	ES-08
2025-06-26	E-MINI S&P 500 FUTURES	CME	22712	21322	ES-09
2025-06-26	E-MINI S&P 500 FUTURES	CME	22774	21288	ES-10
2025-06-26	E-MINI S&P 500 FUTURES	CME	23296	21579	ES-11
2025-06-26	E-MINI S&P 500 FUTURES	CME	23713	21514	ES-12
2025-06-26	E-MINI S&P 500 FUTURES	CME	23467	21384	ES-13
2025-06-26	E-MINI S&P 500 FUTURES	CME	23537	21420	ES-14
2025-06-26	E-MINI S&P 500 FUTURES	CME	23799	21645	ES-15
2025-06-26	E-MINI S&P 500 FUTURES	CME	23928	21726	ES-16
2025-06-26	E-MINI S&P 500 FUTURES	CME	23978	21753	ES-17
2025-06-26	E-MINI S&P 500 FUTURES	CME	24077	22191	ES-18
2025-06-26	E-MINI S&P 500 FUTURES	CME	24348	22663	ES-19
2025-06-26	E-MINI S&P 500 FUTURES	CME	24474	22734	ES-20
2025-06-26	E-MINI S&P 500 FUTURES	CME	24489	22718	ES-21
2025-06-25	E-MINI S&P 500 FUTURES	CME	21511	20086	ES-01
2025-06-25	E-MINI S&P 500 FUTURES	CME	21713	20232	ES-02
2025-06-25	E-MINI S&P 500 FUTURES	CME	21768	20385	ES-03
2025-06-25	E-MINI S&P 500 FUTURES	CME	22119	20513	ES-04
2025-06-25	E-MINI S&P 500 FUTURES	CME	22273	20706	ES-05
2025-06-25	E-MINI S&P 500 FUTURES	CME	22255	20910	ES-06
2025-06-25	E-MINI S&P 500 FUTURES	CME	22491	21110	ES-07
2025-06-25	E-MINI S&P 500 FUTURES	CME	22585	21190	ES-08
2025-06-25	E-MINI S&P 500 FUTURES	CME	22686	21274	ES-09
2025-06-25	E-MINI S&P 500 FUTURES	CME	22749	21240	ES-10

2025-06-25	E-MINI S&P 500 FUTURES	CME	23271	21532	ES-11
2025-06-25	E-MINI S&P 500 FUTURES	CME	23688	21468	ES-12
2025-06-25	E-MINI S&P 500 FUTURES	CME	23443	21339	ES-13
2025-06-25	E-MINI S&P 500 FUTURES	CME	23536	21399	ES-14
2025-06-25	E-MINI S&P 500 FUTURES	CME	23798	21624	ES-15
2025-06-25	E-MINI S&P 500 FUTURES	CME	23928	21705	ES-16
2025-06-25	E-MINI S&P 500 FUTURES	CME	23978	21733	ES-17
2025-06-25	E-MINI S&P 500 FUTURES	CME	24078	22171	ES-18
2025-06-25	E-MINI S&P 500 FUTURES	CME	24350	22644	ES-19
2025-06-25	E-MINI S&P 500 FUTURES	CME	24477	22715	ES-20
2025-06-25	E-MINI S&P 500 FUTURES	CME	24499	22706	ES-21
2025-06-24	E-MINI S&P 500 FUTURES	CME	21566	20130	ES-01
2025-06-24	E-MINI S&P 500 FUTURES	CME	21769	20277	ES-02
2025-06-24	E-MINI S&P 500 FUTURES	CME	21827	20434	ES-03
2025-06-24	E-MINI S&P 500 FUTURES	CME	22186	20571	ES-04
2025-06-24	E-MINI S&P 500 FUTURES	CME	22344	20769	ES-05
2025-06-24	E-MINI S&P 500 FUTURES	CME	22330	20979	ES-06
2025-06-24	E-MINI S&P 500 FUTURES	CME	22562	21175	ES-07
2025-06-24	E-MINI S&P 500 FUTURES	CME	22657	21256	ES-08
2025-06-24	E-MINI S&P 500 FUTURES	CME	22759	21339	ES-09
2025-06-24	E-MINI S&P 500 FUTURES	CME	22797	21276	ES-10
2025-06-24	E-MINI S&P 500 FUTURES	CME	23321	21569	ES-11
2025-06-24	E-MINI S&P 500 FUTURES	CME	23740	21505	ES-12
2025-06-24	E-MINI S&P 500 FUTURES	CME	23494	21375	ES-13
2025-06-24	E-MINI S&P 500 FUTURES	CME	23588	21435	ES-14
2025-06-24	E-MINI S&P 500 FUTURES	CME	23851	21661	ES-15
2025-06-24	E-MINI S&P 500 FUTURES	CME	23982	21743	ES-16
2025-06-24	E-MINI S&P 500 FUTURES	CME	24032	21771	ES-17
2025-06-24	E-MINI S&P 500 FUTURES	CME	24132	22211	ES-18
2025-06-24	E-MINI S&P 500 FUTURES	CME	24405	22686	ES-19
2025-06-24	E-MINI S&P 500 FUTURES	CME	24533	22758	ES-20
2025-06-24	E-MINI S&P 500 FUTURES	CME	24535	22732	ES-21
2025-06-23	E-MINI S&P 500 FUTURES	CME	21480	20022	ES-01
2025-06-23	E-MINI S&P 500 FUTURES	CME	21681	20166	ES-02
2025-06-23	E-MINI S&P 500 FUTURES	CME	21734	20316	ES-03
2025-06-23	E-MINI S&P 500 FUTURES	CME	22119	20475	ES-04
2025-06-23	E-MINI S&P 500 FUTURES	CME	22248	20649	ES-05
2025-06-23	E-MINI S&P 500 FUTURES	CME	22236	20859	ES-06

2025-06-23	E-MINI S&P 500 FUTURES	CME	22468	21055	ES-07
2025-06-23	E-MINI S&P 500 FUTURES	CME	22587	21160	ES-08
2025-06-23	E-MINI S&P 500 FUTURES	CME	22690	21244	ES-09
2025-06-23	E-MINI S&P 500 FUTURES	CME	22728	21182	ES-10
2025-06-23	E-MINI S&P 500 FUTURES	CME	23252	21476	ES-11
2025-06-23	E-MINI S&P 500 FUTURES	CME	23668	21413	ES-12
2025-06-23	E-MINI S&P 500 FUTURES	CME	23426	21285	ES-13
2025-06-23	E-MINI S&P 500 FUTURES	CME	23520	21346	ES-14
2025-06-23	E-MINI S&P 500 FUTURES	CME	23785	21572	ES-15
2025-06-23	E-MINI S&P 500 FUTURES	CME	23916	21655	ES-16
2025-06-23	E-MINI S&P 500 FUTURES	CME	23967	21683	ES-17
2025-06-23	E-MINI S&P 500 FUTURES	CME	24068	22121	ES-18
2025-06-23	E-MINI S&P 500 FUTURES	CME	24342	22596	ES-19
2025-06-23	E-MINI S&P 500 FUTURES	CME	24469	22668	ES-20
2025-06-23	E-MINI S&P 500 FUTURES	CME	24520	22681	ES-21
2025-06-20	E-MINI S&P 500 FUTURES	CME	21419	19938	ES-02
2025-06-20	E-MINI S&P 500 FUTURES	CME	21621	20084	ES-03
2025-06-20	E-MINI S&P 500 FUTURES	CME	21684	20241	ES-04
2025-06-20	E-MINI S&P 500 FUTURES	CME	22137	20453	ES-05
2025-06-20	E-MINI S&P 500 FUTURES	CME	22216	20588	ES-06
2025-06-20	E-MINI S&P 500 FUTURES	CME	22218	20808	ES-07
2025-06-20	E-MINI S&P 500 FUTURES	CME	22404	20967	ES-08
2025-06-20	E-MINI S&P 500 FUTURES	CME	22598	21132	ES-09
2025-06-20	E-MINI S&P 500 FUTURES	CME	22664	21187	ES-10
2025-06-20	E-MINI S&P 500 FUTURES	CME	22709	21136	ES-11
2025-06-20	E-MINI S&P 500 FUTURES	CME	23214	21416	ES-12
2025-06-20	E-MINI S&P 500 FUTURES	CME	23629	21353	ES-13
2025-06-20	E-MINI S&P 500 FUTURES	CME	23389	21227	ES-14
2025-06-20	E-MINI S&P 500 FUTURES	CME	23484	21288	ES-15
2025-06-20	E-MINI S&P 500 FUTURES	CME	23749	21515	ES-16
2025-06-20	E-MINI S&P 500 FUTURES	CME	23881	21598	ES-17
2025-06-20	E-MINI S&P 500 FUTURES	CME	23932	21627	ES-18
2025-06-20	E-MINI S&P 500 FUTURES	CME	24035	22065	ES-19
2025-06-20	E-MINI S&P 500 FUTURES	CME	24309	22539	ES-20
2025-06-20	E-MINI S&P 500 FUTURES	CME	24437	22611	ES-21
2025-06-20	E-MINI S&P 500 FUTURES	CME	24626	22678	ES-22
2025-06-19	E-MINI S&P 500 FUTURES	CME	21397	19935	ES-01
2025-06-19	E-MINI S&P 500 FUTURES	CME	21602	20084	ES-02

2025-06-19	E-MINI S&P 500 FUTURES	CME	21675	20250	ES-03
2025-06-19	E-MINI S&P 500 FUTURES	CME	22128	20462	ES-04
2025-06-19	E-MINI S&P 500 FUTURES	CME	22208	20597	ES-05
2025-06-19	E-MINI S&P 500 FUTURES	CME	22209	20817	ES-06
2025-06-19	E-MINI S&P 500 FUTURES	CME	22411	20988	ES-07
2025-06-19	E-MINI S&P 500 FUTURES	CME	22589	21141	ES-08
2025-06-19	E-MINI S&P 500 FUTURES	CME	22655	21196	ES-09
2025-06-19	E-MINI S&P 500 FUTURES	CME	22699	21147	ES-10
2025-06-19	E-MINI S&P 500 FUTURES	CME	23218	21438	ES-11
2025-06-19	E-MINI S&P 500 FUTURES	CME	23635	21376	ES-12
2025-06-19	E-MINI S&P 500 FUTURES	CME	23392	21248	ES-13
2025-06-19	E-MINI S&P 500 FUTURES	CME	23449	21281	ES-14
2025-06-19	E-MINI S&P 500 FUTURES	CME	23739	21527	ES-15
2025-06-19	E-MINI S&P 500 FUTURES	CME	23872	21610	ES-16
2025-06-19	E-MINI S&P 500 FUTURES	CME	23924	21640	ES-17
2025-06-19	E-MINI S&P 500 FUTURES	CME	23979	22048	ES-18
2025-06-19	E-MINI S&P 500 FUTURES	CME	24333	22585	ES-19
2025-06-19	E-MINI S&P 500 FUTURES	CME	24462	22657	ES-20
2025-06-19	E-MINI S&P 500 FUTURES	CME	24619	22753	ES-21
2025-06-18	E-MINI S&P 500 FUTURES	CME	21397	19935	ES-01
2025-06-18	E-MINI S&P 500 FUTURES	CME	21602	20084	ES-02
2025-06-18	E-MINI S&P 500 FUTURES	CME	21675	20250	ES-03
2025-06-18	E-MINI S&P 500 FUTURES	CME	22128	20462	ES-04
2025-06-18	E-MINI S&P 500 FUTURES	CME	22208	20597	ES-05
2025-06-18	E-MINI S&P 500 FUTURES	CME	22209	20817	ES-06
2025-06-18	E-MINI S&P 500 FUTURES	CME	22411	20988	ES-07
2025-06-18	E-MINI S&P 500 FUTURES	CME	22589	21141	ES-08
2025-06-18	E-MINI S&P 500 FUTURES	CME	22655	21196	ES-09
2025-06-18	E-MINI S&P 500 FUTURES	CME	22699	21147	ES-10
2025-06-18	E-MINI S&P 500 FUTURES	CME	23218	21438	ES-11
2025-06-18	E-MINI S&P 500 FUTURES	CME	23635	21376	ES-12
2025-06-18	E-MINI S&P 500 FUTURES	CME	23392	21248	ES-13
2025-06-18	E-MINI S&P 500 FUTURES	CME	23449	21281	ES-14
2025-06-18	E-MINI S&P 500 FUTURES	CME	23739	21527	ES-15
2025-06-18	E-MINI S&P 500 FUTURES	CME	23872	21610	ES-16
2025-06-18	E-MINI S&P 500 FUTURES	CME	23924	21640	ES-17
2025-06-18	E-MINI S&P 500 FUTURES	CME	23979	22048	ES-18
2025-06-18	E-MINI S&P 500 FUTURES	CME	24333	22585	ES-19

2025-06-18	E-MINI S&P 500 FUTURES	CME	24462	22657	ES-20
2025-06-18	E-MINI S&P 500 FUTURES	CME	24619	22753	ES-21
2025-06-17	E-MINI S&P 500 FUTURES	CME	21457	19985	ES-01
2025-06-17	E-MINI S&P 500 FUTURES	CME	21665	20137	ES-02
2025-06-17	E-MINI S&P 500 FUTURES	CME	21723	20292	ES-03
2025-06-17	E-MINI S&P 500 FUTURES	CME	22125	20466	ES-04
2025-06-17	E-MINI S&P 500 FUTURES	CME	22250	20636	ES-05
2025-06-17	E-MINI S&P 500 FUTURES	CME	22240	20848	ES-06
2025-06-17	E-MINI S&P 500 FUTURES	CME	22483	21052	ES-07
2025-06-17	E-MINI S&P 500 FUTURES	CME	22596	21153	ES-08
2025-06-17	E-MINI S&P 500 FUTURES	CME	22707	21243	ES-09
2025-06-17	E-MINI S&P 500 FUTURES	CME	22746	21191	ES-10
2025-06-17	E-MINI S&P 500 FUTURES	CME	23295	21505	ES-11
2025-06-17	E-MINI S&P 500 FUTURES	CME	23714	21443	ES-12
2025-06-17	E-MINI S&P 500 FUTURES	CME	23470	21314	ES-13
2025-06-17	E-MINI S&P 500 FUTURES	CME	23527	21347	ES-14
2025-06-17	E-MINI S&P 500 FUTURES	CME	23819	21595	ES-15
2025-06-17	E-MINI S&P 500 FUTURES	CME	23952	21678	ES-16
2025-06-17	E-MINI S&P 500 FUTURES	CME	24005	21708	ES-17
2025-06-17	E-MINI S&P 500 FUTURES	CME	24059	22118	ES-18
2025-06-17	E-MINI S&P 500 FUTURES	CME	24416	22658	ES-19
2025-06-17	E-MINI S&P 500 FUTURES	CME	24545	22731	ES-20
2025-06-17	E-MINI S&P 500 FUTURES	CME	24702	22828	ES-21
2025-06-16	E-MINI S&P 500 FUTURES	CME	21569	20105	ES-01
2025-06-16	E-MINI S&P 500 FUTURES	CME	21779	20259	ES-02
2025-06-16	E-MINI S&P 500 FUTURES	CME	21836	20414	ES-03
2025-06-16	E-MINI S&P 500 FUTURES	CME	22200	20555	ES-04
2025-06-16	E-MINI S&P 500 FUTURES	CME	22367	20760	ES-05
2025-06-16	E-MINI S&P 500 FUTURES	CME	22356	20973	ES-06
2025-06-16	E-MINI S&P 500 FUTURES	CME	22602	21180	ES-07
2025-06-16	E-MINI S&P 500 FUTURES	CME	22724	21294	ES-08
2025-06-16	E-MINI S&P 500 FUTURES	CME	22835	21384	ES-09
2025-06-16	E-MINI S&P 500 FUTURES	CME	22875	21331	ES-10
2025-06-16	E-MINI S&P 500 FUTURES	CME	23431	21650	ES-11
2025-06-16	E-MINI S&P 500 FUTURES	CME	23855	21587	ES-12
2025-06-16	E-MINI S&P 500 FUTURES	CME	23607	21456	ES-13
2025-06-16	E-MINI S&P 500 FUTURES	CME	23664	21488	ES-14
2025-06-16	E-MINI S&P 500 FUTURES	CME	23959	21739	ES-15

2025-06-16	E-MINI S&P 500 FUTURES	CME	24093	21823	ES-16
2025-06-16	E-MINI S&P 500 FUTURES	CME	24146	21853	ES-17
2025-06-16	E-MINI S&P 500 FUTURES	CME	24201	22267	ES-18
2025-06-16	E-MINI S&P 500 FUTURES	CME	24560	22814	ES-19
2025-06-16	E-MINI S&P 500 FUTURES	CME	24691	22887	ES-20
2025-06-16	E-MINI S&P 500 FUTURES	CME	24849	22984	ES-21
2025-06-13	E-MINI S&P 500 FUTURES	CME	21513	20028	ES-01
2025-06-13	E-MINI S&P 500 FUTURES	CME	21719	20177	ES-02
2025-06-13	E-MINI S&P 500 FUTURES	CME	21772	20327	ES-03
2025-06-13	E-MINI S&P 500 FUTURES	CME	22135	20469	ES-04
2025-06-13	E-MINI S&P 500 FUTURES	CME	22290	20660	ES-05
2025-06-13	E-MINI S&P 500 FUTURES	CME	22281	20873	ES-06
2025-06-13	E-MINI S&P 500 FUTURES	CME	22519	21072	ES-07
2025-06-13	E-MINI S&P 500 FUTURES	CME	22641	21186	ES-08
2025-06-13	E-MINI S&P 500 FUTURES	CME	22753	21277	ES-09
2025-06-13	E-MINI S&P 500 FUTURES	CME	22793	21225	ES-10
2025-06-13	E-MINI S&P 500 FUTURES	CME	23349	21545	ES-11
2025-06-13	E-MINI S&P 500 FUTURES	CME	23771	21483	ES-12
2025-06-13	E-MINI S&P 500 FUTURES	CME	23526	21354	ES-13
2025-06-13	E-MINI S&P 500 FUTURES	CME	23584	21387	ES-14
2025-06-13	E-MINI S&P 500 FUTURES	CME	23867	21625	ES-15
2025-06-13	E-MINI S&P 500 FUTURES	CME	24001	21710	ES-16
2025-06-13	E-MINI S&P 500 FUTURES	CME	24055	21740	ES-17
2025-06-13	E-MINI S&P 500 FUTURES	CME	24111	22152	ES-18
2025-06-13	E-MINI S&P 500 FUTURES	CME	24471	22698	ES-19
2025-06-13	E-MINI S&P 500 FUTURES	CME	24603	22772	ES-20
2025-06-13	E-MINI S&P 500 FUTURES	CME	24761	22870	ES-21
2025-06-12	E-MINI S&P 500 FUTURES	CME	21635	20169	ES-01
2025-06-12	E-MINI S&P 500 FUTURES	CME	21845	20322	ES-02
2025-06-12	E-MINI S&P 500 FUTURES	CME	21899	20474	ES-03
2025-06-12	E-MINI S&P 500 FUTURES	CME	22265	20617	ES-04
2025-06-12	E-MINI S&P 500 FUTURES	CME	22423	20812	ES-05
2025-06-12	E-MINI S&P 500 FUTURES	CME	22414	21029	ES-06
2025-06-12	E-MINI S&P 500 FUTURES	CME	22656	21230	ES-07
2025-06-12	E-MINI S&P 500 FUTURES	CME	22780	21346	ES-08
2025-06-12	E-MINI S&P 500 FUTURES	CME	22893	21438	ES-09
2025-06-12	E-MINI S&P 500 FUTURES	CME	22933	21385	ES-10
2025-06-12	E-MINI S&P 500 FUTURES	CME	23498	21711	ES-11

2025-06-12	E-MINI S&P 500 FUTURES	CME	23926	21648	ES-12
2025-06-12	E-MINI S&P 500 FUTURES	CME	23677	21516	ES-13
2025-06-12	E-MINI S&P 500 FUTURES	CME	23735	21549	ES-14
2025-06-12	E-MINI S&P 500 FUTURES	CME	24021	21791	ES-15
2025-06-12	E-MINI S&P 500 FUTURES	CME	24157	21876	ES-16
2025-06-12	E-MINI S&P 500 FUTURES	CME	24211	21906	ES-17
2025-06-12	E-MINI S&P 500 FUTURES	CME	24266	22323	ES-18
2025-06-12	E-MINI S&P 500 FUTURES	CME	24631	22876	ES-19
2025-06-12	E-MINI S&P 500 FUTURES	CME	24764	22951	ES-20
2025-06-12	E-MINI S&P 500 FUTURES	CME	24923	23049	ES-21
2025-06-11	E-MINI S&P 500 FUTURES	CME	21657	20174	ES-01
2025-06-11	E-MINI S&P 500 FUTURES	CME	21867	20327	ES-02
2025-06-11	E-MINI S&P 500 FUTURES	CME	21923	20481	ES-03
2025-06-11	E-MINI S&P 500 FUTURES	CME	22290	20625	ES-04
2025-06-11	E-MINI S&P 500 FUTURES	CME	22448	20821	ES-05
2025-06-11	E-MINI S&P 500 FUTURES	CME	22440	21038	ES-06
2025-06-11	E-MINI S&P 500 FUTURES	CME	22683	21241	ES-07
2025-06-11	E-MINI S&P 500 FUTURES	CME	22807	21357	ES-08
2025-06-11	E-MINI S&P 500 FUTURES	CME	22920	21449	ES-09
2025-06-11	E-MINI S&P 500 FUTURES	CME	22961	21396	ES-10
2025-06-11	E-MINI S&P 500 FUTURES	CME	23537	21734	ES-11
2025-06-11	E-MINI S&P 500 FUTURES	CME	23966	21671	ES-12
2025-06-11	E-MINI S&P 500 FUTURES	CME	23717	21539	ES-13
2025-06-11	E-MINI S&P 500 FUTURES	CME	23775	21572	ES-14
2025-06-11	E-MINI S&P 500 FUTURES	CME	24080	21835	ES-15
2025-06-11	E-MINI S&P 500 FUTURES	CME	24217	21921	ES-16
2025-06-11	E-MINI S&P 500 FUTURES	CME	24271	21951	ES-17
2025-06-11	E-MINI S&P 500 FUTURES	CME	24327	22370	ES-18
2025-06-11	E-MINI S&P 500 FUTURES	CME	24702	22936	ES-19
2025-06-11	E-MINI S&P 500 FUTURES	CME	24835	23011	ES-20
2025-06-11	E-MINI S&P 500 FUTURES	CME	24995	23110	ES-21
2025-06-10	E-MINI S&P 500 FUTURES	CME	21736	20248	ES-01
2025-06-10	E-MINI S&P 500 FUTURES	CME	21948	20402	ES-02
2025-06-10	E-MINI S&P 500 FUTURES	CME	22004	20557	ES-03
2025-06-10	E-MINI S&P 500 FUTURES	CME	22379	20709	ES-04
2025-06-10	E-MINI S&P 500 FUTURES	CME	22541	20910	ES-05
2025-06-10	E-MINI S&P 500 FUTURES	CME	22535	21132	ES-06
2025-06-10	E-MINI S&P 500 FUTURES	CME	22779	21336	ES-07

2025-06-10	E-MINI S&P 500 FUTURES	CME	22904	21453	ES-08
2025-06-10	E-MINI S&P 500 FUTURES	CME	23019	21546	ES-09
2025-06-10	E-MINI S&P 500 FUTURES	CME	23059	21493	ES-10
2025-06-10	E-MINI S&P 500 FUTURES	CME	23640	21833	ES-11
2025-06-10	E-MINI S&P 500 FUTURES	CME	24072	21769	ES-12
2025-06-10	E-MINI S&P 500 FUTURES	CME	23821	21636	ES-13
2025-06-10	E-MINI S&P 500 FUTURES	CME	23879	21669	ES-14
2025-06-10	E-MINI S&P 500 FUTURES	CME	24199	21950	ES-15
2025-06-10	E-MINI S&P 500 FUTURES	CME	24337	22037	ES-16
2025-06-10	E-MINI S&P 500 FUTURES	CME	24391	22067	ES-17
2025-06-10	E-MINI S&P 500 FUTURES	CME	24447	22489	ES-18
2025-06-10	E-MINI S&P 500 FUTURES	CME	24824	23060	ES-19
2025-06-10	E-MINI S&P 500 FUTURES	CME	24959	23136	ES-20
2025-06-10	E-MINI S&P 500 FUTURES	CME	25119	23235	ES-21
2025-06-09	E-MINI S&P 500 FUTURES	CME	21730	20222	ES-01
2025-06-09	E-MINI S&P 500 FUTURES	CME	21942	20378	ES-02
2025-06-09	E-MINI S&P 500 FUTURES	CME	21998	20533	ES-03
2025-06-09	E-MINI S&P 500 FUTURES	CME	22371	20682	ES-04
2025-06-09	E-MINI S&P 500 FUTURES	CME	22533	20883	ES-05
2025-06-09	E-MINI S&P 500 FUTURES	CME	22528	21105	ES-06
2025-06-09	E-MINI S&P 500 FUTURES	CME	22773	21310	ES-07
2025-06-09	E-MINI S&P 500 FUTURES	CME	22898	21427	ES-08
2025-06-09	E-MINI S&P 500 FUTURES	CME	23013	21520	ES-09
2025-06-09	E-MINI S&P 500 FUTURES	CME	23054	21467	ES-10
2025-06-09	E-MINI S&P 500 FUTURES	CME	23635	21809	ES-11
2025-06-09	E-MINI S&P 500 FUTURES	CME	24068	21745	ES-12
2025-06-09	E-MINI S&P 500 FUTURES	CME	23817	21613	ES-13
2025-06-09	E-MINI S&P 500 FUTURES	CME	23876	21647	ES-14
2025-06-09	E-MINI S&P 500 FUTURES	CME	24211	21943	ES-15
2025-06-09	E-MINI S&P 500 FUTURES	CME	24350	22030	ES-16
2025-06-09	E-MINI S&P 500 FUTURES	CME	24404	22060	ES-17
2025-06-09	E-MINI S&P 500 FUTURES	CME	24461	22484	ES-18
2025-06-09	E-MINI S&P 500 FUTURES	CME	24839	23056	ES-19
2025-06-09	E-MINI S&P 500 FUTURES	CME	24975	23132	ES-20
2025-06-09	E-MINI S&P 500 FUTURES	CME	25135	23232	ES-21
2025-06-06	E-MINI S&P 500 FUTURES	CME	21781	20262	ES-01
2025-06-06	E-MINI S&P 500 FUTURES	CME	21994	20418	ES-02
2025-06-06	E-MINI S&P 500 FUTURES	CME	22051	20574	ES-03

2025-06-06	E-MINI S&P 500 FUTURES	CME	22425	20723	ES-04
2025-06-06	E-MINI S&P 500 FUTURES	CME	22588	20925	ES-05
2025-06-06	E-MINI S&P 500 FUTURES	CME	22582	21149	ES-06
2025-06-06	E-MINI S&P 500 FUTURES	CME	22829	21354	ES-07
2025-06-06	E-MINI S&P 500 FUTURES	CME	22955	21472	ES-08
2025-06-06	E-MINI S&P 500 FUTURES	CME	23070	21566	ES-09
2025-06-06	E-MINI S&P 500 FUTURES	CME	23112	21513	ES-10
2025-06-06	E-MINI S&P 500 FUTURES	CME	23695	21856	ES-11
2025-06-06	E-MINI S&P 500 FUTURES	CME	24130	21792	ES-12
2025-06-06	E-MINI S&P 500 FUTURES	CME	23878	21659	ES-13
2025-06-06	E-MINI S&P 500 FUTURES	CME	23937	21693	ES-14
2025-06-06	E-MINI S&P 500 FUTURES	CME	24274	21991	ES-15
2025-06-06	E-MINI S&P 500 FUTURES	CME	24413	22079	ES-16
2025-06-06	E-MINI S&P 500 FUTURES	CME	24468	22109	ES-17
2025-06-06	E-MINI S&P 500 FUTURES	CME	24525	22534	ES-18
2025-06-06	E-MINI S&P 500 FUTURES	CME	24905	23110	ES-19
2025-06-06	E-MINI S&P 500 FUTURES	CME	25041	23186	ES-20
2025-06-06	E-MINI S&P 500 FUTURES	CME	25202	23287	ES-21
2025-06-05	E-MINI S&P 500 FUTURES	CME	21713	20172	ES-01
2025-06-05	E-MINI S&P 500 FUTURES	CME	21925	20327	ES-02
2025-06-05	E-MINI S&P 500 FUTURES	CME	21982	20482	ES-03
2025-06-05	E-MINI S&P 500 FUTURES	CME	22351	20628	ES-04
2025-06-05	E-MINI S&P 500 FUTURES	CME	22515	20830	ES-05
2025-06-05	E-MINI S&P 500 FUTURES	CME	22503	21045	ES-06
2025-06-05	E-MINI S&P 500 FUTURES	CME	22862	21355	ES-07
2025-06-05	E-MINI S&P 500 FUTURES	CME	22749	21251	ES-08
2025-06-05	E-MINI S&P 500 FUTURES	CME	23020	21397	ES-09
2025-06-05	E-MINI S&P 500 FUTURES	CME	22978	21449	ES-10
2025-06-05	E-MINI S&P 500 FUTURES	CME	24036	21679	ES-11
2025-06-05	E-MINI S&P 500 FUTURES	CME	23604	21741	ES-12
2025-06-05	E-MINI S&P 500 FUTURES	CME	23848	21583	ES-13
2025-06-05	E-MINI S&P 500 FUTURES	CME	23788	21548	ES-14
2025-06-05	E-MINI S&P 500 FUTURES	CME	24269	21914	ES-15
2025-06-05	E-MINI S&P 500 FUTURES	CME	24129	21826	ES-16
2025-06-05	E-MINI S&P 500 FUTURES	CME	24383	22367	ES-17
2025-06-05	E-MINI S&P 500 FUTURES	CME	24325	21946	ES-18
2025-06-05	E-MINI S&P 500 FUTURES	CME	24871	22987	ES-19
2025-06-05	E-MINI S&P 500 FUTURES	CME	24735	22910	ES-20

2025-06-05	E-MINI S&P 500 FUTURES	CME	25033	23090	ES-21
2025-06-04	E-MINI S&P 500 FUTURES	CME	21815	20275	ES-01
2025-06-04	E-MINI S&P 500 FUTURES	CME	22030	20432	ES-02
2025-06-04	E-MINI S&P 500 FUTURES	CME	22086	20588	ES-03
2025-06-04	E-MINI S&P 500 FUTURES	CME	22458	20735	ES-04
2025-06-04	E-MINI S&P 500 FUTURES	CME	22624	20939	ES-05
2025-06-04	E-MINI S&P 500 FUTURES	CME	22611	21156	ES-06
2025-06-04	E-MINI S&P 500 FUTURES	CME	22974	21468	ES-07
2025-06-04	E-MINI S&P 500 FUTURES	CME	22860	21363	ES-08
2025-06-04	E-MINI S&P 500 FUTURES	CME	23133	21510	ES-09
2025-06-04	E-MINI S&P 500 FUTURES	CME	23091	21563	ES-10
2025-06-04	E-MINI S&P 500 FUTURES	CME	24145	21779	ES-11
2025-06-04	E-MINI S&P 500 FUTURES	CME	23709	21842	ES-12
2025-06-04	E-MINI S&P 500 FUTURES	CME	23954	21681	ES-13
2025-06-04	E-MINI S&P 500 FUTURES	CME	23894	21646	ES-14
2025-06-04	E-MINI S&P 500 FUTURES	CME	24378	22015	ES-15
2025-06-04	E-MINI S&P 500 FUTURES	CME	24237	21926	ES-16
2025-06-04	E-MINI S&P 500 FUTURES	CME	24492	22471	ES-17
2025-06-04	E-MINI S&P 500 FUTURES	CME	24434	22046	ES-18
2025-06-04	E-MINI S&P 500 FUTURES	CME	24984	23096	ES-19
2025-06-04	E-MINI S&P 500 FUTURES	CME	24846	23018	ES-20
2025-06-04	E-MINI S&P 500 FUTURES	CME	25146	23199	ES-21
2025-06-03	E-MINI S&P 500 FUTURES	CME	21873	20322	ES-01
2025-06-03	E-MINI S&P 500 FUTURES	CME	22089	20480	ES-02
2025-06-03	E-MINI S&P 500 FUTURES	CME	22146	20637	ES-03
2025-06-03	E-MINI S&P 500 FUTURES	CME	22519	20783	ES-04
2025-06-03	E-MINI S&P 500 FUTURES	CME	22685	20988	ES-05
2025-06-03	E-MINI S&P 500 FUTURES	CME	22672	21206	ES-06
2025-06-03	E-MINI S&P 500 FUTURES	CME	22922	21415	ES-07
2025-06-03	E-MINI S&P 500 FUTURES	CME	23037	21520	ES-08
2025-06-03	E-MINI S&P 500 FUTURES	CME	23154	21616	ES-09
2025-06-03	E-MINI S&P 500 FUTURES	CME	23197	21563	ES-10
2025-06-03	E-MINI S&P 500 FUTURES	CME	23784	21906	ES-11
2025-06-03	E-MINI S&P 500 FUTURES	CME	24222	21842	ES-12
2025-06-03	E-MINI S&P 500 FUTURES	CME	23970	21709	ES-13
2025-06-03	E-MINI S&P 500 FUTURES	CME	24030	21744	ES-14
2025-06-03	E-MINI S&P 500 FUTURES	CME	24323	22000	ES-15
2025-06-03	E-MINI S&P 500 FUTURES	CME	24465	22089	ES-16

2025-06-03	E-MINI S&P 500 FUTURES	CME	24521	22120	ES-17
2025-06-03	E-MINI S&P 500 FUTURES	CME	24579	22548	ES-18
2025-06-03	E-MINI S&P 500 FUTURES	CME	24935	23099	ES-19
2025-06-03	E-MINI S&P 500 FUTURES	CME	25073	23176	ES-20
2025-06-03	E-MINI S&P 500 FUTURES	CME	25236	23280	ES-21
2025-06-02	E-MINI S&P 500 FUTURES	CME	21867	20297	ES-01
2025-06-02	E-MINI S&P 500 FUTURES	CME	22082	20454	ES-02
2025-06-02	E-MINI S&P 500 FUTURES	CME	22139	20611	ES-03
2025-06-02	E-MINI S&P 500 FUTURES	CME	22511	20757	ES-04
2025-06-02	E-MINI S&P 500 FUTURES	CME	22678	20963	ES-05
2025-06-02	E-MINI S&P 500 FUTURES	CME	22665	21180	ES-06
2025-06-02	E-MINI S&P 500 FUTURES	CME	22916	21389	ES-07
2025-06-02	E-MINI S&P 500 FUTURES	CME	23031	21495	ES-08
2025-06-02	E-MINI S&P 500 FUTURES	CME	23149	21590	ES-09
2025-06-02	E-MINI S&P 500 FUTURES	CME	23191	21538	ES-10
2025-06-02	E-MINI S&P 500 FUTURES	CME	23779	21882	ES-11
2025-06-02	E-MINI S&P 500 FUTURES	CME	24218	21819	ES-12
2025-06-02	E-MINI S&P 500 FUTURES	CME	23966	21686	ES-13
2025-06-02	E-MINI S&P 500 FUTURES	CME	24027	21721	ES-14
2025-06-02	E-MINI S&P 500 FUTURES	CME	24321	21979	ES-15
2025-06-02	E-MINI S&P 500 FUTURES	CME	24463	22068	ES-16
2025-06-02	E-MINI S&P 500 FUTURES	CME	24520	22099	ES-17
2025-06-02	E-MINI S&P 500 FUTURES	CME	24579	22527	ES-18
2025-06-02	E-MINI S&P 500 FUTURES	CME	24936	23079	ES-19
2025-06-02	E-MINI S&P 500 FUTURES	CME	25075	23157	ES-20
2025-06-02	E-MINI S&P 500 FUTURES	CME	25238	23262	ES-21
2025-05-30	E-MINI S&P 500 FUTURES	CME	21866	20279	ES-01
2025-05-30	E-MINI S&P 500 FUTURES	CME	22082	20436	ES-02
2025-05-30	E-MINI S&P 500 FUTURES	CME	22144	20598	ES-03
2025-05-30	E-MINI S&P 500 FUTURES	CME	22517	20745	ES-04
2025-05-30	E-MINI S&P 500 FUTURES	CME	22679	20945	ES-05
2025-05-30	E-MINI S&P 500 FUTURES	CME	22667	21163	ES-06
2025-05-30	E-MINI S&P 500 FUTURES	CME	22918	21372	ES-07
2025-05-30	E-MINI S&P 500 FUTURES	CME	23033	21478	ES-08
2025-05-30	E-MINI S&P 500 FUTURES	CME	23152	21575	ES-09
2025-05-30	E-MINI S&P 500 FUTURES	CME	23195	21522	ES-10
2025-05-30	E-MINI S&P 500 FUTURES	CME	23763	21846	ES-11
2025-05-30	E-MINI S&P 500 FUTURES	CME	24201	21783	ES-12

2025-05-30	E-MINI S&P 500 FUTURES	CME	23951	21651	ES-13
2025-05-30	E-MINI S&P 500 FUTURES	CME	24013	21687	ES-14
2025-05-30	E-MINI S&P 500 FUTURES	CME	24308	21945	ES-15
2025-05-30	E-MINI S&P 500 FUTURES	CME	24451	22035	ES-16
2025-05-30	E-MINI S&P 500 FUTURES	CME	24508	22067	ES-17
2025-05-30	E-MINI S&P 500 FUTURES	CME	24568	22494	ES-18
2025-05-30	E-MINI S&P 500 FUTURES	CME	24926	23048	ES-19
2025-05-30	E-MINI S&P 500 FUTURES	CME	25065	23126	ES-20
2025-05-30	E-MINI S&P 500 FUTURES	CME	25229	23231	ES-21
2025-05-29	E-MINI S&P 500 FUTURES	CME	21935	20337	ES-01
2025-05-29	E-MINI S&P 500 FUTURES	CME	22152	20497	ES-02
2025-05-29	E-MINI S&P 500 FUTURES	CME	22212	20657	ES-03
2025-05-29	E-MINI S&P 500 FUTURES	CME	22590	20808	ES-04
2025-05-29	E-MINI S&P 500 FUTURES	CME	22753	21010	ES-05
2025-05-29	E-MINI S&P 500 FUTURES	CME	22744	21232	ES-06
2025-05-29	E-MINI S&P 500 FUTURES	CME	22996	21443	ES-07
2025-05-29	E-MINI S&P 500 FUTURES	CME	23113	21550	ES-08
2025-05-29	E-MINI S&P 500 FUTURES	CME	23232	21646	ES-09
2025-05-29	E-MINI S&P 500 FUTURES	CME	23275	21594	ES-10
2025-05-29	E-MINI S&P 500 FUTURES	CME	23856	21930	ES-11
2025-05-29	E-MINI S&P 500 FUTURES	CME	24297	21867	ES-12
2025-05-29	E-MINI S&P 500 FUTURES	CME	24045	21734	ES-13
2025-05-29	E-MINI S&P 500 FUTURES	CME	24107	21769	ES-14
2025-05-29	E-MINI S&P 500 FUTURES	CME	24404	22030	ES-15
2025-05-29	E-MINI S&P 500 FUTURES	CME	24547	22120	ES-16
2025-05-29	E-MINI S&P 500 FUTURES	CME	24605	22152	ES-17
2025-05-29	E-MINI S&P 500 FUTURES	CME	24665	22582	ES-18
2025-05-29	E-MINI S&P 500 FUTURES	CME	25025	23140	ES-19
2025-05-29	E-MINI S&P 500 FUTURES	CME	25165	23218	ES-20
2025-05-29	E-MINI S&P 500 FUTURES	CME	25330	23324	ES-21
2025-05-28	E-MINI S&P 500 FUTURES	CME	21957	20343	ES-01
2025-05-28	E-MINI S&P 500 FUTURES	CME	22175	20503	ES-02
2025-05-28	E-MINI S&P 500 FUTURES	CME	22236	20664	ES-03
2025-05-28	E-MINI S&P 500 FUTURES	CME	22613	20814	ES-04
2025-05-28	E-MINI S&P 500 FUTURES	CME	22777	21017	ES-05
2025-05-28	E-MINI S&P 500 FUTURES	CME	22768	21240	ES-06
2025-05-28	E-MINI S&P 500 FUTURES	CME	23021	21451	ES-07
2025-05-28	E-MINI S&P 500 FUTURES	CME	23148	21570	ES-08

2025-05-28	E-MINI S&P 500 FUTURES	CME	23267	21667	ES-09
2025-05-28	E-MINI S&P 500 FUTURES	CME	23311	21614	ES-10
2025-05-28	E-MINI S&P 500 FUTURES	CME	23894	21952	ES-11
2025-05-28	E-MINI S&P 500 FUTURES	CME	24336	21889	ES-12
2025-05-28	E-MINI S&P 500 FUTURES	CME	24084	21756	ES-13
2025-05-28	E-MINI S&P 500 FUTURES	CME	24147	21791	ES-14
2025-05-28	E-MINI S&P 500 FUTURES	CME	24444	22053	ES-15
2025-05-28	E-MINI S&P 500 FUTURES	CME	24588	22143	ES-16
2025-05-28	E-MINI S&P 500 FUTURES	CME	24646	22176	ES-17
2025-05-28	E-MINI S&P 500 FUTURES	CME	24707	22607	ES-18
2025-05-28	E-MINI S&P 500 FUTURES	CME	25078	23178	ES-19
2025-05-28	E-MINI S&P 500 FUTURES	CME	25218	23257	ES-20
2025-05-28	E-MINI S&P 500 FUTURES	CME	25384	23364	ES-21
2025-05-27	E-MINI S&P 500 FUTURES	CME	22059	20443	ES-01
2025-05-27	E-MINI S&P 500 FUTURES	CME	22279	20605	ES-02
2025-05-27	E-MINI S&P 500 FUTURES	CME	22339	20766	ES-03
2025-05-27	E-MINI S&P 500 FUTURES	CME	22719	20916	ES-04
2025-05-27	E-MINI S&P 500 FUTURES	CME	22884	21120	ES-05
2025-05-27	E-MINI S&P 500 FUTURES	CME	22874	21345	ES-06
2025-05-27	E-MINI S&P 500 FUTURES	CME	23130	21559	ES-07
2025-05-27	E-MINI S&P 500 FUTURES	CME	23251	21670	ES-08
2025-05-27	E-MINI S&P 500 FUTURES	CME	23371	21767	ES-09
2025-05-27	E-MINI S&P 500 FUTURES	CME	23415	21714	ES-10
2025-05-27	E-MINI S&P 500 FUTURES	CME	23995	22046	ES-11
2025-05-27	E-MINI S&P 500 FUTURES	CME	24441	21982	ES-12
2025-05-27	E-MINI S&P 500 FUTURES	CME	24186	21847	ES-13
2025-05-27	E-MINI S&P 500 FUTURES	CME	24249	21883	ES-14
2025-05-27	E-MINI S&P 500 FUTURES	CME	24548	22147	ES-15
2025-05-27	E-MINI S&P 500 FUTURES	CME	24693	22237	ES-16
2025-05-27	E-MINI S&P 500 FUTURES	CME	24751	22270	ES-17
2025-05-27	E-MINI S&P 500 FUTURES	CME	24812	22705	ES-18
2025-05-27	E-MINI S&P 500 FUTURES	CME	25169	23260	ES-19
2025-05-27	E-MINI S&P 500 FUTURES	CME	25310	23339	ES-20
2025-05-27	E-MINI S&P 500 FUTURES	CME	25476	23447	ES-21
2025-05-26	E-MINI S&P 500 FUTURES	CME	21815	20182	ES-01
2025-05-26	E-MINI S&P 500 FUTURES	CME	22029	20339	ES-02
2025-05-26	E-MINI S&P 500 FUTURES	CME	22088	20495	ES-03
2025-05-26	E-MINI S&P 500 FUTURES	CME	22473	20655	ES-04

2025-05-26	E-MINI S&P 500 FUTURES	CME	22639	20858	ES-05
2025-05-26	E-MINI S&P 500 FUTURES	CME	22634	21081	ES-06
2025-05-26	E-MINI S&P 500 FUTURES	CME	22868	21273	ES-07
2025-05-26	E-MINI S&P 500 FUTURES	CME	22990	21385	ES-08
2025-05-26	E-MINI S&P 500 FUTURES	CME	23111	21483	ES-09
2025-05-26	E-MINI S&P 500 FUTURES	CME	23157	21432	ES-10
2025-05-26	E-MINI S&P 500 FUTURES	CME	23735	21767	ES-11
2025-05-26	E-MINI S&P 500 FUTURES	CME	24175	21707	ES-12
2025-05-26	E-MINI S&P 500 FUTURES	CME	23929	21577	ES-13
2025-05-26	E-MINI S&P 500 FUTURES	CME	23993	21614	ES-14
2025-05-26	E-MINI S&P 500 FUTURES	CME	24328	21910	ES-15
2025-05-26	E-MINI S&P 500 FUTURES	CME	24474	22002	ES-16
2025-05-26	E-MINI S&P 500 FUTURES	CME	24533	22036	ES-17
2025-05-26	E-MINI S&P 500 FUTURES	CME	24595	22465	ES-18
2025-05-26	E-MINI S&P 500 FUTURES	CME	24954	23017	ES-19
2025-05-26	E-MINI S&P 500 FUTURES	CME	25095	23097	ES-20
2025-05-26	E-MINI S&P 500 FUTURES	CME	25262	23206	ES-21
2025-05-23	E-MINI S&P 500 FUTURES	CME	21815	20182	ES-01
2025-05-23	E-MINI S&P 500 FUTURES	CME	22029	20339	ES-02
2025-05-23	E-MINI S&P 500 FUTURES	CME	22088	20495	ES-03
2025-05-23	E-MINI S&P 500 FUTURES	CME	22473	20655	ES-04
2025-05-23	E-MINI S&P 500 FUTURES	CME	22639	20858	ES-05
2025-05-23	E-MINI S&P 500 FUTURES	CME	22634	21081	ES-06
2025-05-23	E-MINI S&P 500 FUTURES	CME	22868	21273	ES-07
2025-05-23	E-MINI S&P 500 FUTURES	CME	22990	21385	ES-08
2025-05-23	E-MINI S&P 500 FUTURES	CME	23111	21483	ES-09
2025-05-23	E-MINI S&P 500 FUTURES	CME	23157	21432	ES-10
2025-05-23	E-MINI S&P 500 FUTURES	CME	23735	21767	ES-11
2025-05-23	E-MINI S&P 500 FUTURES	CME	24175	21707	ES-12
2025-05-23	E-MINI S&P 500 FUTURES	CME	23929	21577	ES-13
2025-05-23	E-MINI S&P 500 FUTURES	CME	23993	21614	ES-14
2025-05-23	E-MINI S&P 500 FUTURES	CME	24328	21910	ES-15
2025-05-23	E-MINI S&P 500 FUTURES	CME	24474	22002	ES-16
2025-05-23	E-MINI S&P 500 FUTURES	CME	24533	22036	ES-17
2025-05-23	E-MINI S&P 500 FUTURES	CME	24595	22465	ES-18
2025-05-23	E-MINI S&P 500 FUTURES	CME	24954	23017	ES-19
2025-05-23	E-MINI S&P 500 FUTURES	CME	25095	23097	ES-20
2025-05-23	E-MINI S&P 500 FUTURES	CME	25262	23206	ES-21

2025-05-22	E-MINI S&P 500 FUTURES	CME	21926	20294	ES-01
2025-05-22	E-MINI S&P 500 FUTURES	CME	22143	20452	ES-02
2025-05-22	E-MINI S&P 500 FUTURES	CME	22203	20612	ES-03
2025-05-22	E-MINI S&P 500 FUTURES	CME	22592	20773	ES-04
2025-05-22	E-MINI S&P 500 FUTURES	CME	22760	20979	ES-05
2025-05-22	E-MINI S&P 500 FUTURES	CME	22754	21204	ES-06
2025-05-22	E-MINI S&P 500 FUTURES	CME	22999	21410	ES-07
2025-05-22	E-MINI S&P 500 FUTURES	CME	23122	21522	ES-08
2025-05-22	E-MINI S&P 500 FUTURES	CME	23244	21621	ES-09
2025-05-22	E-MINI S&P 500 FUTURES	CME	23290	21570	ES-10
2025-05-22	E-MINI S&P 500 FUTURES	CME	23876	21909	ES-11
2025-05-22	E-MINI S&P 500 FUTURES	CME	24320	21848	ES-12
2025-05-22	E-MINI S&P 500 FUTURES	CME	24070	21716	ES-13
2025-05-22	E-MINI S&P 500 FUTURES	CME	24134	21753	ES-14
2025-05-22	E-MINI S&P 500 FUTURES	CME	24472	22052	ES-15
2025-05-22	E-MINI S&P 500 FUTURES	CME	24619	22145	ES-16
2025-05-22	E-MINI S&P 500 FUTURES	CME	24679	22178	ES-17
2025-05-22	E-MINI S&P 500 FUTURES	CME	24741	22611	ES-18
2025-05-22	E-MINI S&P 500 FUTURES	CME	25102	23170	ES-19
2025-05-22	E-MINI S&P 500 FUTURES	CME	25246	23250	ES-20
2025-05-22	E-MINI S&P 500 FUTURES	CME	25413	23360	ES-21
2025-05-21	E-MINI S&P 500 FUTURES	CME	21992	20348	ES-01
2025-05-21	E-MINI S&P 500 FUTURES	CME	22210	20508	ES-02
2025-05-21	E-MINI S&P 500 FUTURES	CME	22271	20670	ES-03
2025-05-21	E-MINI S&P 500 FUTURES	CME	22662	20831	ES-04
2025-05-21	E-MINI S&P 500 FUTURES	CME	22830	21038	ES-05
2025-05-21	E-MINI S&P 500 FUTURES	CME	22824	21264	ES-06
2025-05-21	E-MINI S&P 500 FUTURES	CME	23071	21472	ES-07
2025-05-21	E-MINI S&P 500 FUTURES	CME	23194	21585	ES-08
2025-05-21	E-MINI S&P 500 FUTURES	CME	23317	21684	ES-09
2025-05-21	E-MINI S&P 500 FUTURES	CME	23363	21632	ES-10
2025-05-21	E-MINI S&P 500 FUTURES	CME	23969	21993	ES-11
2025-05-21	E-MINI S&P 500 FUTURES	CME	24417	21931	ES-12
2025-05-21	E-MINI S&P 500 FUTURES	CME	24165	21798	ES-13
2025-05-21	E-MINI S&P 500 FUTURES	CME	24229	21835	ES-14
2025-05-21	E-MINI S&P 500 FUTURES	CME	24568	22136	ES-15
2025-05-21	E-MINI S&P 500 FUTURES	CME	24716	22229	ES-16
2025-05-21	E-MINI S&P 500 FUTURES	CME	24776	22263	ES-17

2025-05-21	E-MINI S&P 500 FUTURES	CME	24838	22699	ES-18
2025-05-21	E-MINI S&P 500 FUTURES	CME	25218	23281	ES-19
2025-05-21	E-MINI S&P 500 FUTURES	CME	25362	23361	ES-20
2025-05-21	E-MINI S&P 500 FUTURES	CME	25530	23472	ES-21
2025-05-20	E-MINI S&P 500 FUTURES	CME	22137	20523	ES-01
2025-05-20	E-MINI S&P 500 FUTURES	CME	22360	20687	ES-02
2025-05-20	E-MINI S&P 500 FUTURES	CME	22421	20852	ES-03
2025-05-20	E-MINI S&P 500 FUTURES	CME	22817	21015	ES-04
2025-05-20	E-MINI S&P 500 FUTURES	CME	22990	21225	ES-05
2025-05-20	E-MINI S&P 500 FUTURES	CME	22983	21455	ES-06
2025-05-20	E-MINI S&P 500 FUTURES	CME	23235	21667	ES-07
2025-05-20	E-MINI S&P 500 FUTURES	CME	23360	21781	ES-08
2025-05-20	E-MINI S&P 500 FUTURES	CME	23485	21883	ES-09
2025-05-20	E-MINI S&P 500 FUTURES	CME	23530	21829	ES-10
2025-05-20	E-MINI S&P 500 FUTURES	CME	24150	22198	ES-11
2025-05-20	E-MINI S&P 500 FUTURES	CME	24605	22136	ES-12
2025-05-20	E-MINI S&P 500 FUTURES	CME	24348	22000	ES-13
2025-05-20	E-MINI S&P 500 FUTURES	CME	24412	22037	ES-14
2025-05-20	E-MINI S&P 500 FUTURES	CME	24750	22331	ES-15
2025-05-20	E-MINI S&P 500 FUTURES	CME	24900	22425	ES-16
2025-05-20	E-MINI S&P 500 FUTURES	CME	24959	22459	ES-17
2025-05-20	E-MINI S&P 500 FUTURES	CME	25022	22901	ES-18
2025-05-20	E-MINI S&P 500 FUTURES	CME	25398	23478	ES-19
2025-05-20	E-MINI S&P 500 FUTURES	CME	25544	23560	ES-20
2025-05-20	E-MINI S&P 500 FUTURES	CME	25712	23671	ES-21
2025-05-19	E-MINI S&P 500 FUTURES	CME	22230	20611	ES-01
2025-05-19	E-MINI S&P 500 FUTURES	CME	22454	20776	ES-02
2025-05-19	E-MINI S&P 500 FUTURES	CME	22516	20942	ES-03
2025-05-19	E-MINI S&P 500 FUTURES	CME	22914	21105	ES-04
2025-05-19	E-MINI S&P 500 FUTURES	CME	23087	21317	ES-05
2025-05-19	E-MINI S&P 500 FUTURES	CME	23080	21549	ES-06
2025-05-19	E-MINI S&P 500 FUTURES	CME	23334	21762	ES-07
2025-05-19	E-MINI S&P 500 FUTURES	CME	23460	21878	ES-08
2025-05-19	E-MINI S&P 500 FUTURES	CME	23586	21979	ES-09
2025-05-19	E-MINI S&P 500 FUTURES	CME	23631	21925	ES-10
2025-05-19	E-MINI S&P 500 FUTURES	CME	24262	22306	ES-11
2025-05-19	E-MINI S&P 500 FUTURES	CME	24721	22243	ES-12
2025-05-19	E-MINI S&P 500 FUTURES	CME	24462	22106	ES-13

2025-05-19	E-MINI S&P 500 FUTURES	CME	24526	22143	ES-14
2025-05-19	E-MINI S&P 500 FUTURES	CME	24873	22448	ES-15
2025-05-19	E-MINI S&P 500 FUTURES	CME	25024	22543	ES-16
2025-05-19	E-MINI S&P 500 FUTURES	CME	25084	22576	ES-17
2025-05-19	E-MINI S&P 500 FUTURES	CME	25146	23022	ES-18
2025-05-19	E-MINI S&P 500 FUTURES	CME	25525	23604	ES-19
2025-05-19	E-MINI S&P 500 FUTURES	CME	25672	23686	ES-20
2025-05-19	E-MINI S&P 500 FUTURES	CME	25841	23798	ES-21
2025-05-16	E-MINI S&P 500 FUTURES	CME	22277	20645	ES-01
2025-05-16	E-MINI S&P 500 FUTURES	CME	22503	20812	ES-02
2025-05-16	E-MINI S&P 500 FUTURES	CME	22564	20977	ES-03
2025-05-16	E-MINI S&P 500 FUTURES	CME	22963	21141	ES-04
2025-05-16	E-MINI S&P 500 FUTURES	CME	23137	21354	ES-05
2025-05-16	E-MINI S&P 500 FUTURES	CME	23130	21586	ES-06
2025-05-16	E-MINI S&P 500 FUTURES	CME	23385	21800	ES-07
2025-05-16	E-MINI S&P 500 FUTURES	CME	23512	21916	ES-08
2025-05-16	E-MINI S&P 500 FUTURES	CME	23638	22019	ES-09
2025-05-16	E-MINI S&P 500 FUTURES	CME	23684	21964	ES-10
2025-05-16	E-MINI S&P 500 FUTURES	CME	24317	22347	ES-11
2025-05-16	E-MINI S&P 500 FUTURES	CME	24778	22284	ES-12
2025-05-16	E-MINI S&P 500 FUTURES	CME	24518	22146	ES-13
2025-05-16	E-MINI S&P 500 FUTURES	CME	24583	22183	ES-14
2025-05-16	E-MINI S&P 500 FUTURES	CME	24931	22490	ES-15
2025-05-16	E-MINI S&P 500 FUTURES	CME	25083	22585	ES-16
2025-05-16	E-MINI S&P 500 FUTURES	CME	25143	22618	ES-17
2025-05-16	E-MINI S&P 500 FUTURES	CME	25206	23066	ES-18
2025-05-16	E-MINI S&P 500 FUTURES	CME	25586	23651	ES-19
2025-05-16	E-MINI S&P 500 FUTURES	CME	25734	23734	ES-20
2025-05-16	E-MINI S&P 500 FUTURES	CME	25904	23847	ES-21
2025-05-15	E-MINI S&P 500 FUTURES	CME	22252	20601	ES-01
2025-05-15	E-MINI S&P 500 FUTURES	CME	22475	20765	ES-02
2025-05-15	E-MINI S&P 500 FUTURES	CME	22534	20928	ES-03
2025-05-15	E-MINI S&P 500 FUTURES	CME	22934	21092	ES-04
2025-05-15	E-MINI S&P 500 FUTURES	CME	23108	21306	ES-05
2025-05-15	E-MINI S&P 500 FUTURES	CME	23089	21524	ES-06
2025-05-15	E-MINI S&P 500 FUTURES	CME	23344	21738	ES-07
2025-05-15	E-MINI S&P 500 FUTURES	CME	23472	21855	ES-08
2025-05-15	E-MINI S&P 500 FUTURES	CME	23586	21944	ES-09

2025-05-15	E-MINI S&P 500 FUTURES	CME	23632	21891	ES-10
2025-05-15	E-MINI S&P 500 FUTURES	CME	24266	22275	ES-11
2025-05-15	E-MINI S&P 500 FUTURES	CME	24726	22212	ES-12
2025-05-15	E-MINI S&P 500 FUTURES	CME	24467	22076	ES-13
2025-05-15	E-MINI S&P 500 FUTURES	CME	24533	22113	ES-14
2025-05-15	E-MINI S&P 500 FUTURES	CME	24882	22421	ES-15
2025-05-15	E-MINI S&P 500 FUTURES	CME	25035	22517	ES-16
2025-05-15	E-MINI S&P 500 FUTURES	CME	25096	22551	ES-17
2025-05-15	E-MINI S&P 500 FUTURES	CME	25159	22997	ES-18
2025-05-15	E-MINI S&P 500 FUTURES	CME	25540	23582	ES-19
2025-05-15	E-MINI S&P 500 FUTURES	CME	25689	23665	ES-20
2025-05-15	E-MINI S&P 500 FUTURES	CME	25859	23779	ES-21
2025-05-14	E-MINI S&P 500 FUTURES	CME	22266	20597	ES-01
2025-05-14	E-MINI S&P 500 FUTURES	CME	22488	20760	ES-02
2025-05-14	E-MINI S&P 500 FUTURES	CME	22549	20925	ES-03
2025-05-14	E-MINI S&P 500 FUTURES	CME	22942	21083	ES-04
2025-05-14	E-MINI S&P 500 FUTURES	CME	23125	21305	ES-05
2025-05-14	E-MINI S&P 500 FUTURES	CME	23106	21523	ES-06
2025-05-14	E-MINI S&P 500 FUTURES	CME	23362	21738	ES-07
2025-05-14	E-MINI S&P 500 FUTURES	CME	23510	21878	ES-08
2025-05-14	E-MINI S&P 500 FUTURES	CME	23625	21968	ES-09
2025-05-14	E-MINI S&P 500 FUTURES	CME	23671	21914	ES-10
2025-05-14	E-MINI S&P 500 FUTURES	CME	24307	22300	ES-11
2025-05-14	E-MINI S&P 500 FUTURES	CME	24768	22238	ES-12
2025-05-14	E-MINI S&P 500 FUTURES	CME	24509	22100	ES-13
2025-05-14	E-MINI S&P 500 FUTURES	CME	24575	22138	ES-14
2025-05-14	E-MINI S&P 500 FUTURES	CME	24926	22448	ES-15
2025-05-14	E-MINI S&P 500 FUTURES	CME	25079	22544	ES-16
2025-05-14	E-MINI S&P 500 FUTURES	CME	25140	22578	ES-17
2025-05-14	E-MINI S&P 500 FUTURES	CME	25204	23026	ES-18
2025-05-14	E-MINI S&P 500 FUTURES	CME	25607	23636	ES-19
2025-05-14	E-MINI S&P 500 FUTURES	CME	25756	23719	ES-20
2025-05-14	E-MINI S&P 500 FUTURES	CME	25927	23834	ES-21
2025-05-13	E-MINI S&P 500 FUTURES	CME	22318	20637	ES-01
2025-05-13	E-MINI S&P 500 FUTURES	CME	22540	20800	ES-02
2025-05-13	E-MINI S&P 500 FUTURES	CME	22602	20966	ES-03
2025-05-13	E-MINI S&P 500 FUTURES	CME	22995	21122	ES-04
2025-05-13	E-MINI S&P 500 FUTURES	CME	23179	21345	ES-05

2025-05-13	E-MINI S&P 500 FUTURES	CME	23160	21565	ES-06
2025-05-13	E-MINI S&P 500 FUTURES	CME	23417	21781	ES-07
2025-05-13	E-MINI S&P 500 FUTURES	CME	23549	21902	ES-08
2025-05-13	E-MINI S&P 500 FUTURES	CME	23664	21992	ES-09
2025-05-13	E-MINI S&P 500 FUTURES	CME	23711	21939	ES-10
2025-05-13	E-MINI S&P 500 FUTURES	CME	24348	22326	ES-11
2025-05-13	E-MINI S&P 500 FUTURES	CME	24811	22263	ES-12
2025-05-13	E-MINI S&P 500 FUTURES	CME	24552	22126	ES-13
2025-05-13	E-MINI S&P 500 FUTURES	CME	24618	22164	ES-14
2025-05-13	E-MINI S&P 500 FUTURES	CME	24970	22475	ES-15
2025-05-13	E-MINI S&P 500 FUTURES	CME	25124	22571	ES-16
2025-05-13	E-MINI S&P 500 FUTURES	CME	25186	22606	ES-17
2025-05-13	E-MINI S&P 500 FUTURES	CME	25250	23055	ES-18
2025-05-13	E-MINI S&P 500 FUTURES	CME	25633	23644	ES-19
2025-05-13	E-MINI S&P 500 FUTURES	CME	25783	23728	ES-20
2025-05-13	E-MINI S&P 500 FUTURES	CME	25954	23843	ES-21
2025-05-12	E-MINI S&P 500 FUTURES	CME	22298	20599	ES-01
2025-05-12	E-MINI S&P 500 FUTURES	CME	22519	20760	ES-02
2025-05-12	E-MINI S&P 500 FUTURES	CME	22575	20919	ES-03
2025-05-12	E-MINI S&P 500 FUTURES	CME	22975	21083	ES-04
2025-05-12	E-MINI S&P 500 FUTURES	CME	23159	21306	ES-05
2025-05-12	E-MINI S&P 500 FUTURES	CME	23141	21526	ES-06
2025-05-12	E-MINI S&P 500 FUTURES	CME	23389	21732	ES-07
2025-05-12	E-MINI S&P 500 FUTURES	CME	23510	21842	ES-08
2025-05-12	E-MINI S&P 500 FUTURES	CME	23625	21932	ES-09
2025-05-12	E-MINI S&P 500 FUTURES	CME	23673	21880	ES-10
2025-05-12	E-MINI S&P 500 FUTURES	CME	24306	22263	ES-11
2025-05-12	E-MINI S&P 500 FUTURES	CME	24767	22201	ES-12
2025-05-12	E-MINI S&P 500 FUTURES	CME	24510	22065	ES-13
2025-05-12	E-MINI S&P 500 FUTURES	CME	24577	22103	ES-14
2025-05-12	E-MINI S&P 500 FUTURES	CME	24930	22415	ES-15
2025-05-12	E-MINI S&P 500 FUTURES	CME	25085	22512	ES-16
2025-05-12	E-MINI S&P 500 FUTURES	CME	25147	22547	ES-17
2025-05-12	E-MINI S&P 500 FUTURES	CME	25213	22996	ES-18
2025-05-12	E-MINI S&P 500 FUTURES	CME	25570	23558	ES-19
2025-05-12	E-MINI S&P 500 FUTURES	CME	25720	23641	ES-20
2025-05-12	E-MINI S&P 500 FUTURES	CME	25893	23758	ES-21
2025-05-09	E-MINI S&P 500 FUTURES	CME	21763	20069	ES-01

2025-05-09	E-MINI S&P 500 FUTURES	CME	21970	20218	ES-02
2025-05-09	E-MINI S&P 500 FUTURES	CME	22016	20361	ES-03
2025-05-09	E-MINI S&P 500 FUTURES	CME	22381	20503	ES-04
2025-05-09	E-MINI S&P 500 FUTURES	CME	22528	20687	ES-05
2025-05-09	E-MINI S&P 500 FUTURES	CME	22510	20893	ES-06
2025-05-09	E-MINI S&P 500 FUTURES	CME	22756	21096	ES-07
2025-05-09	E-MINI S&P 500 FUTURES	CME	22872	21200	ES-08
2025-05-09	E-MINI S&P 500 FUTURES	CME	22989	21291	ES-09
2025-05-09	E-MINI S&P 500 FUTURES	CME	23040	21246	ES-10
2025-05-09	E-MINI S&P 500 FUTURES	CME	23619	21586	ES-11
2025-05-09	E-MINI S&P 500 FUTURES	CME	24066	21535	ES-12
2025-05-09	E-MINI S&P 500 FUTURES	CME	23829	21410	ES-13
2025-05-09	E-MINI S&P 500 FUTURES	CME	23899	21451	ES-14
2025-05-09	E-MINI S&P 500 FUTURES	CME	24158	21679	ES-15
2025-05-09	E-MINI S&P 500 FUTURES	CME	24315	21778	ES-16
2025-05-09	E-MINI S&P 500 FUTURES	CME	24381	21816	ES-17
2025-05-09	E-MINI S&P 500 FUTURES	CME	24450	22244	ES-18
2025-05-09	E-MINI S&P 500 FUTURES	CME	24763	22749	ES-19
2025-05-09	E-MINI S&P 500 FUTURES	CME	24915	22835	ES-20
2025-05-09	E-MINI S&P 500 FUTURES	CME	25089	22956	ES-21
2025-05-08	E-MINI S&P 500 FUTURES	CME	21831	20125	ES-01
2025-05-08	E-MINI S&P 500 FUTURES	CME	22040	20276	ES-02
2025-05-08	E-MINI S&P 500 FUTURES	CME	22084	20418	ES-03
2025-05-08	E-MINI S&P 500 FUTURES	CME	22449	20558	ES-04
2025-05-08	E-MINI S&P 500 FUTURES	CME	22596	20743	ES-05
2025-05-08	E-MINI S&P 500 FUTURES	CME	22579	20950	ES-06
2025-05-08	E-MINI S&P 500 FUTURES	CME	22825	21155	ES-07
2025-05-08	E-MINI S&P 500 FUTURES	CME	22943	21259	ES-08
2025-05-08	E-MINI S&P 500 FUTURES	CME	23061	21351	ES-09
2025-05-08	E-MINI S&P 500 FUTURES	CME	23111	21305	ES-10
2025-05-08	E-MINI S&P 500 FUTURES	CME	23694	21647	ES-11
2025-05-08	E-MINI S&P 500 FUTURES	CME	24143	21595	ES-12
2025-05-08	E-MINI S&P 500 FUTURES	CME	23904	21470	ES-13
2025-05-08	E-MINI S&P 500 FUTURES	CME	23974	21511	ES-14
2025-05-08	E-MINI S&P 500 FUTURES	CME	24235	21740	ES-15
2025-05-08	E-MINI S&P 500 FUTURES	CME	24393	21840	ES-16
2025-05-08	E-MINI S&P 500 FUTURES	CME	24460	21878	ES-17
2025-05-08	E-MINI S&P 500 FUTURES	CME	24528	22308	ES-18

2025-05-08	E-MINI S&P 500 FUTURES	CME	24843	22816	ES-19
2025-05-08	E-MINI S&P 500 FUTURES	CME	24996	22902	ES-20
2025-05-08	E-MINI S&P 500 FUTURES	CME	25170	23025	ES-21
2025-05-07	E-MINI S&P 500 FUTURES	CME	21824	20100	ES-01
2025-05-07	E-MINI S&P 500 FUTURES	CME	22032	20250	ES-02
2025-05-07	E-MINI S&P 500 FUTURES	CME	22074	20390	ES-03
2025-05-07	E-MINI S&P 500 FUTURES	CME	22440	20531	ES-04
2025-05-07	E-MINI S&P 500 FUTURES	CME	22578	20706	ES-05
2025-05-07	E-MINI S&P 500 FUTURES	CME	22561	20913	ES-06
2025-05-07	E-MINI S&P 500 FUTURES	CME	22798	21108	ES-07
2025-05-07	E-MINI S&P 500 FUTURES	CME	22912	21208	ES-08
2025-05-07	E-MINI S&P 500 FUTURES	CME	23031	21301	ES-09
2025-05-07	E-MINI S&P 500 FUTURES	CME	23082	21255	ES-10
2025-05-07	E-MINI S&P 500 FUTURES	CME	23636	21569	ES-11
2025-05-07	E-MINI S&P 500 FUTURES	CME	24084	21519	ES-12
2025-05-07	E-MINI S&P 500 FUTURES	CME	23848	21395	ES-13
2025-05-07	E-MINI S&P 500 FUTURES	CME	23919	21437	ES-14
2025-05-07	E-MINI S&P 500 FUTURES	CME	24150	21637	ES-15
2025-05-07	E-MINI S&P 500 FUTURES	CME	24309	21737	ES-16
2025-05-07	E-MINI S&P 500 FUTURES	CME	24376	21776	ES-17
2025-05-07	E-MINI S&P 500 FUTURES	CME	24446	22204	ES-18
2025-05-07	E-MINI S&P 500 FUTURES	CME	24761	22711	ES-19
2025-05-07	E-MINI S&P 500 FUTURES	CME	24914	22797	ES-20
2025-05-07	E-MINI S&P 500 FUTURES	CME	25090	22921	ES-21
2025-05-06	E-MINI S&P 500 FUTURES	CME	21830	20089	ES-01
2025-05-06	E-MINI S&P 500 FUTURES	CME	22037	20238	ES-02
2025-05-06	E-MINI S&P 500 FUTURES	CME	22080	20378	ES-03
2025-05-06	E-MINI S&P 500 FUTURES	CME	22447	20519	ES-04
2025-05-06	E-MINI S&P 500 FUTURES	CME	22584	20695	ES-05
2025-05-06	E-MINI S&P 500 FUTURES	CME	22568	20902	ES-06
2025-05-06	E-MINI S&P 500 FUTURES	CME	22806	21097	ES-07
2025-05-06	E-MINI S&P 500 FUTURES	CME	22920	21198	ES-08
2025-05-06	E-MINI S&P 500 FUTURES	CME	23039	21291	ES-09
2025-05-06	E-MINI S&P 500 FUTURES	CME	23091	21246	ES-10
2025-05-06	E-MINI S&P 500 FUTURES	CME	23646	21561	ES-11
2025-05-06	E-MINI S&P 500 FUTURES	CME	24095	21511	ES-12
2025-05-06	E-MINI S&P 500 FUTURES	CME	23858	21387	ES-13
2025-05-06	E-MINI S&P 500 FUTURES	CME	23930	21429	ES-14

2025-05-06	E-MINI S&P 500 FUTURES	CME	24162	21630	ES-15
2025-05-06	E-MINI S&P 500 FUTURES	CME	24321	21730	ES-16
2025-05-06	E-MINI S&P 500 FUTURES	CME	24389	21770	ES-17
2025-05-06	E-MINI S&P 500 FUTURES	CME	24460	22198	ES-18
2025-05-06	E-MINI S&P 500 FUTURES	CME	24776	22707	ES-19
2025-05-06	E-MINI S&P 500 FUTURES	CME	24929	22793	ES-20
2025-05-06	E-MINI S&P 500 FUTURES	CME	25106	22918	ES-21
2025-05-05	E-MINI S&P 500 FUTURES	CME	21952	20211	ES-01
2025-05-05	E-MINI S&P 500 FUTURES	CME	22162	20362	ES-02
2025-05-05	E-MINI S&P 500 FUTURES	CME	22206	20505	ES-03
2025-05-05	E-MINI S&P 500 FUTURES	CME	22577	20649	ES-04
2025-05-05	E-MINI S&P 500 FUTURES	CME	22718	20828	ES-05
2025-05-05	E-MINI S&P 500 FUTURES	CME	22700	21037	ES-06
2025-05-05	E-MINI S&P 500 FUTURES	CME	22943	21236	ES-07
2025-05-05	E-MINI S&P 500 FUTURES	CME	23058	21338	ES-08
2025-05-05	E-MINI S&P 500 FUTURES	CME	23178	21432	ES-09
2025-05-05	E-MINI S&P 500 FUTURES	CME	23229	21385	ES-10
2025-05-05	E-MINI S&P 500 FUTURES	CME	23800	21715	ES-11
2025-05-05	E-MINI S&P 500 FUTURES	CME	24254	21664	ES-12
2025-05-05	E-MINI S&P 500 FUTURES	CME	24014	21539	ES-13
2025-05-05	E-MINI S&P 500 FUTURES	CME	24086	21581	ES-14
2025-05-05	E-MINI S&P 500 FUTURES	CME	24321	21784	ES-15
2025-05-05	E-MINI S&P 500 FUTURES	CME	24481	21885	ES-16
2025-05-05	E-MINI S&P 500 FUTURES	CME	24549	21924	ES-17
2025-05-05	E-MINI S&P 500 FUTURES	CME	24620	22358	ES-18
2025-05-05	E-MINI S&P 500 FUTURES	CME	24951	22887	ES-19
2025-05-05	E-MINI S&P 500 FUTURES	CME	25106	22975	ES-20
2025-05-05	E-MINI S&P 500 FUTURES	CME	25283	23101	ES-21
2025-05-02	E-MINI S&P 500 FUTURES	CME	22065	20321	ES-01
2025-05-02	E-MINI S&P 500 FUTURES	CME	22277	20473	ES-02
2025-05-02	E-MINI S&P 500 FUTURES	CME	22320	20617	ES-03
2025-05-02	E-MINI S&P 500 FUTURES	CME	22695	20762	ES-04
2025-05-02	E-MINI S&P 500 FUTURES	CME	22837	20943	ES-05
2025-05-02	E-MINI S&P 500 FUTURES	CME	22819	21154	ES-06
2025-05-02	E-MINI S&P 500 FUTURES	CME	23064	21355	ES-07
2025-05-02	E-MINI S&P 500 FUTURES	CME	23180	21458	ES-08
2025-05-02	E-MINI S&P 500 FUTURES	CME	23301	21552	ES-09
2025-05-02	E-MINI S&P 500 FUTURES	CME	23353	21505	ES-10

2025-05-02	E-MINI S&P 500 FUTURES	CME	23929	21839	ES-11
2025-05-02	E-MINI S&P 500 FUTURES	CME	24388	21787	ES-12
2025-05-02	E-MINI S&P 500 FUTURES	CME	24145	21660	ES-13
2025-05-02	E-MINI S&P 500 FUTURES	CME	24217	21702	ES-14
2025-05-02	E-MINI S&P 500 FUTURES	CME	24453	21906	ES-15
2025-05-02	E-MINI S&P 500 FUTURES	CME	24615	22008	ES-16
2025-05-02	E-MINI S&P 500 FUTURES	CME	24683	22048	ES-17
2025-05-02	E-MINI S&P 500 FUTURES	CME	24754	22485	ES-18
2025-05-02	E-MINI S&P 500 FUTURES	CME	25087	23020	ES-19
2025-05-02	E-MINI S&P 500 FUTURES	CME	25243	23108	ES-20
2025-05-02	E-MINI S&P 500 FUTURES	CME	25421	23235	ES-21
2025-05-01	E-MINI S&P 500 FUTURES	CME	21915	20152	ES-01
2025-05-01	E-MINI S&P 500 FUTURES	CME	22120	20299	ES-02
2025-05-01	E-MINI S&P 500 FUTURES	CME	22159	20437	ES-03
2025-05-01	E-MINI S&P 500 FUTURES	CME	22517	20568	ES-04
2025-05-01	E-MINI S&P 500 FUTURES	CME	22659	20747	ES-05
2025-05-01	E-MINI S&P 500 FUTURES	CME	22627	20940	ES-06
2025-05-01	E-MINI S&P 500 FUTURES	CME	22871	21141	ES-07
2025-05-01	E-MINI S&P 500 FUTURES	CME	22988	21244	ES-08
2025-05-01	E-MINI S&P 500 FUTURES	CME	23109	21338	ES-09
2025-05-01	E-MINI S&P 500 FUTURES	CME	23162	21294	ES-10
2025-05-01	E-MINI S&P 500 FUTURES	CME	23717	21609	ES-11
2025-05-01	E-MINI S&P 500 FUTURES	CME	24170	21560	ES-12
2025-05-01	E-MINI S&P 500 FUTURES	CME	23934	21437	ES-13
2025-05-01	E-MINI S&P 500 FUTURES	CME	24007	21480	ES-14
2025-05-01	E-MINI S&P 500 FUTURES	CME	24245	21685	ES-15
2025-05-01	E-MINI S&P 500 FUTURES	CME	24407	21788	ES-16
2025-05-01	E-MINI S&P 500 FUTURES	CME	24477	21828	ES-17
2025-05-01	E-MINI S&P 500 FUTURES	CME	24549	22260	ES-18
2025-05-01	E-MINI S&P 500 FUTURES	CME	24849	22759	ES-19
2025-05-01	E-MINI S&P 500 FUTURES	CME	25006	22848	ES-20
2025-05-01	E-MINI S&P 500 FUTURES	CME	25185	22976	ES-21
2025-04-30	E-MINI S&P 500 FUTURES	CME	21898	20117	ES-01
2025-04-30	E-MINI S&P 500 FUTURES	CME	22102	20263	ES-02
2025-04-30	E-MINI S&P 500 FUTURES	CME	22141	20399	ES-03
2025-04-30	E-MINI S&P 500 FUTURES	CME	22504	20537	ES-04
2025-04-30	E-MINI S&P 500 FUTURES	CME	22619	20689	ES-05
2025-04-30	E-MINI S&P 500 FUTURES	CME	22593	20887	ES-06

2025-04-30	E-MINI S&P 500 FUTURES	CME	22814	21063	ES-07
2025-04-30	E-MINI S&P 500 FUTURES	CME	22917	21153	ES-08
2025-04-30	E-MINI S&P 500 FUTURES	CME	23050	21258	ES-09
2025-04-30	E-MINI S&P 500 FUTURES	CME	23081	21192	ES-10
2025-04-30	E-MINI S&P 500 FUTURES	CME	23549	21423	ES-11
2025-04-30	E-MINI S&P 500 FUTURES	CME	23971	21352	ES-12
2025-04-30	E-MINI S&P 500 FUTURES	CME	23714	21207	ES-13
2025-04-30	E-MINI S&P 500 FUTURES	CME	23757	21221	ES-14
2025-04-30	E-MINI S&P 500 FUTURES	CME	24044	21472	ES-15
2025-04-30	E-MINI S&P 500 FUTURES	CME	24176	21547	ES-16
2025-04-30	E-MINI S&P 500 FUTURES	CME	24219	21562	ES-17
2025-04-30	E-MINI S&P 500 FUTURES	CME	24260	21956	ES-18
2025-04-30	E-MINI S&P 500 FUTURES	CME	24616	22503	ES-19
2025-04-30	E-MINI S&P 500 FUTURES	CME	24773	22592	ES-20
2025-04-30	E-MINI S&P 500 FUTURES	CME	24952	22722	ES-21
2025-04-29	E-MINI S&P 500 FUTURES	CME	21950	20155	ES-01
2025-04-29	E-MINI S&P 500 FUTURES	CME	22156	20302	ES-02
2025-04-29	E-MINI S&P 500 FUTURES	CME	22195	20440	ES-03
2025-04-29	E-MINI S&P 500 FUTURES	CME	22562	20580	ES-04
2025-04-29	E-MINI S&P 500 FUTURES	CME	22695	20753	ES-05
2025-04-29	E-MINI S&P 500 FUTURES	CME	22669	20952	ES-06
2025-04-29	E-MINI S&P 500 FUTURES	CME	22891	21129	ES-07
2025-04-29	E-MINI S&P 500 FUTURES	CME	22996	21219	ES-08
2025-04-29	E-MINI S&P 500 FUTURES	CME	23129	21326	ES-09
2025-04-29	E-MINI S&P 500 FUTURES	CME	23161	21259	ES-10
2025-04-29	E-MINI S&P 500 FUTURES	CME	23665	21530	ES-11
2025-04-29	E-MINI S&P 500 FUTURES	CME	24091	21457	ES-12
2025-04-29	E-MINI S&P 500 FUTURES	CME	23831	21311	ES-13
2025-04-29	E-MINI S&P 500 FUTURES	CME	23874	21325	ES-14
2025-04-29	E-MINI S&P 500 FUTURES	CME	24163	21578	ES-15
2025-04-29	E-MINI S&P 500 FUTURES	CME	24296	21653	ES-16
2025-04-29	E-MINI S&P 500 FUTURES	CME	24339	21669	ES-17
2025-04-29	E-MINI S&P 500 FUTURES	CME	24380	22066	ES-18
2025-04-29	E-MINI S&P 500 FUTURES	CME	24738	22617	ES-19
2025-04-29	E-MINI S&P 500 FUTURES	CME	24896	22707	ES-20
2025-04-29	E-MINI S&P 500 FUTURES	CME	25077	22838	ES-21
2025-04-28	E-MINI S&P 500 FUTURES	CME	21945	20133	ES-01
2025-04-28	E-MINI S&P 500 FUTURES	CME	22152	20280	ES-02

2025-04-28	E-MINI S&P 500 FUTURES	CME	22191	20417	ES-03
2025-04-28	E-MINI S&P 500 FUTURES	CME	22557	20558	ES-04
2025-04-28	E-MINI S&P 500 FUTURES	CME	22702	20741	ES-05
2025-04-28	E-MINI S&P 500 FUTURES	CME	22676	20941	ES-06
2025-04-28	E-MINI S&P 500 FUTURES	CME	22898	21119	ES-07
2025-04-28	E-MINI S&P 500 FUTURES	CME	23003	21209	ES-08
2025-04-28	E-MINI S&P 500 FUTURES	CME	23137	21315	ES-09
2025-04-28	E-MINI S&P 500 FUTURES	CME	23169	21249	ES-10
2025-04-28	E-MINI S&P 500 FUTURES	CME	23674	21521	ES-11
2025-04-28	E-MINI S&P 500 FUTURES	CME	24101	21448	ES-12
2025-04-28	E-MINI S&P 500 FUTURES	CME	23841	21302	ES-13
2025-04-28	E-MINI S&P 500 FUTURES	CME	23884	21317	ES-14
2025-04-28	E-MINI S&P 500 FUTURES	CME	24174	21571	ES-15
2025-04-28	E-MINI S&P 500 FUTURES	CME	24308	21646	ES-16
2025-04-28	E-MINI S&P 500 FUTURES	CME	24352	21661	ES-17
2025-04-28	E-MINI S&P 500 FUTURES	CME	24393	22059	ES-18
2025-04-28	E-MINI S&P 500 FUTURES	CME	24752	22612	ES-19
2025-04-28	E-MINI S&P 500 FUTURES	CME	24911	22702	ES-20
2025-04-28	E-MINI S&P 500 FUTURES	CME	25092	22834	ES-21
2025-04-25	E-MINI S&P 500 FUTURES	CME	21998	20171	ES-01
2025-04-25	E-MINI S&P 500 FUTURES	CME	22205	20319	ES-02
2025-04-25	E-MINI S&P 500 FUTURES	CME	22245	20458	ES-03
2025-04-25	E-MINI S&P 500 FUTURES	CME	22613	20598	ES-04
2025-04-25	E-MINI S&P 500 FUTURES	CME	22757	20781	ES-05
2025-04-25	E-MINI S&P 500 FUTURES	CME	22731	20982	ES-06
2025-04-25	E-MINI S&P 500 FUTURES	CME	22964	21171	ES-07
2025-04-25	E-MINI S&P 500 FUTURES	CME	23079	21272	ES-08
2025-04-25	E-MINI S&P 500 FUTURES	CME	23214	21379	ES-09
2025-04-25	E-MINI S&P 500 FUTURES	CME	23246	21313	ES-10
2025-04-25	E-MINI S&P 500 FUTURES	CME	23772	21606	ES-11
2025-04-25	E-MINI S&P 500 FUTURES	CME	24202	21533	ES-12
2025-04-25	E-MINI S&P 500 FUTURES	CME	23940	21385	ES-13
2025-04-25	E-MINI S&P 500 FUTURES	CME	23983	21400	ES-14
2025-04-25	E-MINI S&P 500 FUTURES	CME	24292	21674	ES-15
2025-04-25	E-MINI S&P 500 FUTURES	CME	24427	21750	ES-16
2025-04-25	E-MINI S&P 500 FUTURES	CME	24470	21765	ES-17
2025-04-25	E-MINI S&P 500 FUTURES	CME	24512	22167	ES-18
2025-04-25	E-MINI S&P 500 FUTURES	CME	24873	22724	ES-19

2025-04-25	E-MINI S&P 500 FUTURES	CME	25033	22815	ES-20
2025-04-25	E-MINI S&P 500 FUTURES	CME	25215	22947	ES-21
2025-04-24	E-MINI S&P 500 FUTURES	CME	21974	20129	ES-01
2025-04-24	E-MINI S&P 500 FUTURES	CME	22181	20277	ES-02
2025-04-24	E-MINI S&P 500 FUTURES	CME	22222	20416	ES-03
2025-04-24	E-MINI S&P 500 FUTURES	CME	22586	20553	ES-04
2025-04-24	E-MINI S&P 500 FUTURES	CME	22730	20736	ES-05
2025-04-24	E-MINI S&P 500 FUTURES	CME	22705	20937	ES-06
2025-04-24	E-MINI S&P 500 FUTURES	CME	22938	21126	ES-07
2025-04-24	E-MINI S&P 500 FUTURES	CME	23054	21227	ES-08
2025-04-24	E-MINI S&P 500 FUTURES	CME	23189	21335	ES-09
2025-04-24	E-MINI S&P 500 FUTURES	CME	23221	21269	ES-10
2025-04-24	E-MINI S&P 500 FUTURES	CME	23734	21549	ES-11
2025-04-24	E-MINI S&P 500 FUTURES	CME	24163	21477	ES-12
2025-04-24	E-MINI S&P 500 FUTURES	CME	23904	21330	ES-13
2025-04-24	E-MINI S&P 500 FUTURES	CME	23947	21345	ES-14
2025-04-24	E-MINI S&P 500 FUTURES	CME	24216	21581	ES-15
2025-04-24	E-MINI S&P 500 FUTURES	CME	24351	21657	ES-16
2025-04-24	E-MINI S&P 500 FUTURES	CME	24396	21673	ES-17
2025-04-24	E-MINI S&P 500 FUTURES	CME	24438	22072	ES-18
2025-04-24	E-MINI S&P 500 FUTURES	CME	24800	22629	ES-19
2025-04-24	E-MINI S&P 500 FUTURES	CME	24960	22720	ES-20
2025-04-24	E-MINI S&P 500 FUTURES	CME	25143	22854	ES-21
2025-04-23	E-MINI S&P 500 FUTURES	CME	21733	19878	ES-01
2025-04-23	E-MINI S&P 500 FUTURES	CME	21936	20022	ES-02
2025-04-23	E-MINI S&P 500 FUTURES	CME	21975	20156	ES-03
2025-04-23	E-MINI S&P 500 FUTURES	CME	22326	20286	ES-04
2025-04-23	E-MINI S&P 500 FUTURES	CME	22472	20468	ES-05
2025-04-23	E-MINI S&P 500 FUTURES	CME	22450	20666	ES-06
2025-04-23	E-MINI S&P 500 FUTURES	CME	22680	20851	ES-07
2025-04-23	E-MINI S&P 500 FUTURES	CME	22796	20953	ES-08
2025-04-23	E-MINI S&P 500 FUTURES	CME	22932	21061	ES-09
2025-04-23	E-MINI S&P 500 FUTURES	CME	22965	20997	ES-10
2025-04-23	E-MINI S&P 500 FUTURES	CME	23513	21314	ES-11
2025-04-23	E-MINI S&P 500 FUTURES	CME	23936	21245	ES-12
2025-04-23	E-MINI S&P 500 FUTURES	CME	23683	21102	ES-13
2025-04-23	E-MINI S&P 500 FUTURES	CME	23728	21118	ES-14
2025-04-23	E-MINI S&P 500 FUTURES	CME	24068	21419	ES-15

2025-04-23	E-MINI S&P 500 FUTURES	CME	24203	21495	ES-16
2025-04-23	E-MINI S&P 500 FUTURES	CME	24249	21512	ES-17
2025-04-23	E-MINI S&P 500 FUTURES	CME	24292	21907	ES-18
2025-04-23	E-MINI S&P 500 FUTURES	CME	24656	22463	ES-19
2025-04-23	E-MINI S&P 500 FUTURES	CME	24816	22554	ES-20
2025-04-23	E-MINI S&P 500 FUTURES	CME	25000	22689	ES-21
2025-04-22	E-MINI S&P 500 FUTURES	CME	21583	19710	ES-01
2025-04-22	E-MINI S&P 500 FUTURES	CME	21786	19854	ES-02
2025-04-22	E-MINI S&P 500 FUTURES	CME	21865	20018	ES-03
2025-04-22	E-MINI S&P 500 FUTURES	CME	22318	20228	ES-04
2025-04-22	E-MINI S&P 500 FUTURES	CME	22401	20359	ES-05
2025-04-22	E-MINI S&P 500 FUTURES	CME	22405	20576	ES-06
2025-04-22	E-MINI S&P 500 FUTURES	CME	22563	20703	ES-07
2025-04-22	E-MINI S&P 500 FUTURES	CME	22789	20895	ES-08
2025-04-22	E-MINI S&P 500 FUTURES	CME	22857	20947	ES-09
2025-04-22	E-MINI S&P 500 FUTURES	CME	22904	20895	ES-10
2025-04-22	E-MINI S&P 500 FUTURES	CME	23292	21080	ES-11
2025-04-22	E-MINI S&P 500 FUTURES	CME	23710	21014	ES-12
2025-04-22	E-MINI S&P 500 FUTURES	CME	23464	20875	ES-13
2025-04-22	E-MINI S&P 500 FUTURES	CME	23509	20892	ES-14
2025-04-22	E-MINI S&P 500 FUTURES	CME	23815	21162	ES-15
2025-04-22	E-MINI S&P 500 FUTURES	CME	23951	21239	ES-16
2025-04-22	E-MINI S&P 500 FUTURES	CME	23998	21257	ES-17
2025-04-22	E-MINI S&P 500 FUTURES	CME	24043	21645	ES-18
2025-04-22	E-MINI S&P 500 FUTURES	CME	24372	22161	ES-19
2025-04-22	E-MINI S&P 500 FUTURES	CME	24532	22253	ES-20
2025-04-22	E-MINI S&P 500 FUTURES	CME	24739	22408	ES-21
2025-04-21	E-MINI S&P 500 FUTURES	CME	21618	19666	ES-01
2025-04-21	E-MINI S&P 500 FUTURES	CME	21822	19810	ES-02
2025-04-21	E-MINI S&P 500 FUTURES	CME	21901	19973	ES-03
2025-04-21	E-MINI S&P 500 FUTURES	CME	22353	20184	ES-04
2025-04-21	E-MINI S&P 500 FUTURES	CME	22436	20314	ES-05
2025-04-21	E-MINI S&P 500 FUTURES	CME	22441	20531	ES-06
2025-04-21	E-MINI S&P 500 FUTURES	CME	22598	20658	ES-07
2025-04-21	E-MINI S&P 500 FUTURES	CME	22824	20850	ES-08
2025-04-21	E-MINI S&P 500 FUTURES	CME	22892	20903	ES-09
2025-04-21	E-MINI S&P 500 FUTURES	CME	22939	20850	ES-10
2025-04-21	E-MINI S&P 500 FUTURES	CME	23064	20818	ES-11

2025-04-21	E-MINI S&P 500 FUTURES	CME	23650	20889	ES-12
2025-04-21	E-MINI S&P 500 FUTURES	CME	23411	20756	ES-13
2025-04-21	E-MINI S&P 500 FUTURES	CME	23487	20796	ES-14
2025-04-21	E-MINI S&P 500 FUTURES	CME	23576	20897	ES-15
2025-04-21	E-MINI S&P 500 FUTURES	CME	23871	21098	ES-16
2025-04-21	E-MINI S&P 500 FUTURES	CME	23961	21149	ES-17
2025-04-21	E-MINI S&P 500 FUTURES	CME	24026	21552	ES-18
2025-04-21	E-MINI S&P 500 FUTURES	CME	24072	21835	ES-19
2025-04-21	E-MINI S&P 500 FUTURES	CME	24432	22091	ES-20
2025-04-21	E-MINI S&P 500 FUTURES	CME	24777	22358	ES-21
2025-04-18	E-MINI S&P 500 FUTURES	CME	21587	19706	ES-01
2025-04-18	E-MINI S&P 500 FUTURES	CME	21790	19850	ES-02
2025-04-18	E-MINI S&P 500 FUTURES	CME	21869	20014	ES-03
2025-04-18	E-MINI S&P 500 FUTURES	CME	22321	20224	ES-04
2025-04-18	E-MINI S&P 500 FUTURES	CME	22403	20357	ES-05
2025-04-18	E-MINI S&P 500 FUTURES	CME	22407	20575	ES-06
2025-04-18	E-MINI S&P 500 FUTURES	CME	22564	20703	ES-07
2025-04-18	E-MINI S&P 500 FUTURES	CME	22791	20894	ES-08
2025-04-18	E-MINI S&P 500 FUTURES	CME	22859	20946	ES-09
2025-04-18	E-MINI S&P 500 FUTURES	CME	22905	20894	ES-10
2025-04-18	E-MINI S&P 500 FUTURES	CME	23087	20912	ES-11
2025-04-18	E-MINI S&P 500 FUTURES	CME	23615	20936	ES-12
2025-04-18	E-MINI S&P 500 FUTURES	CME	23376	20802	ES-13
2025-04-18	E-MINI S&P 500 FUTURES	CME	23452	20842	ES-14
2025-04-18	E-MINI S&P 500 FUTURES	CME	23629	21014	ES-15
2025-04-18	E-MINI S&P 500 FUTURES	CME	23836	21144	ES-16
2025-04-18	E-MINI S&P 500 FUTURES	CME	23926	21196	ES-17
2025-04-18	E-MINI S&P 500 FUTURES	CME	23991	21598	ES-18
2025-04-18	E-MINI S&P 500 FUTURES	CME	24205	22020	ES-19
2025-04-18	E-MINI S&P 500 FUTURES	CME	24397	22137	ES-20
2025-04-18	E-MINI S&P 500 FUTURES	CME	24741	22406	ES-21
2025-04-17	E-MINI S&P 500 FUTURES	CME	21587	19706	ES-01
2025-04-17	E-MINI S&P 500 FUTURES	CME	21790	19850	ES-02
2025-04-17	E-MINI S&P 500 FUTURES	CME	21869	20014	ES-03
2025-04-17	E-MINI S&P 500 FUTURES	CME	22321	20224	ES-04
2025-04-17	E-MINI S&P 500 FUTURES	CME	22403	20357	ES-05
2025-04-17	E-MINI S&P 500 FUTURES	CME	22407	20575	ES-06
2025-04-17	E-MINI S&P 500 FUTURES	CME	22564	20703	ES-07

2025-04-17	E-MINI S&P 500 FUTURES	CME	22791	20894	ES-08
2025-04-17	E-MINI S&P 500 FUTURES	CME	22859	20946	ES-09
2025-04-17	E-MINI S&P 500 FUTURES	CME	22905	20894	ES-10
2025-04-17	E-MINI S&P 500 FUTURES	CME	23087	20912	ES-11
2025-04-17	E-MINI S&P 500 FUTURES	CME	23615	20936	ES-12
2025-04-17	E-MINI S&P 500 FUTURES	CME	23376	20802	ES-13
2025-04-17	E-MINI S&P 500 FUTURES	CME	23452	20842	ES-14
2025-04-17	E-MINI S&P 500 FUTURES	CME	23629	21014	ES-15
2025-04-17	E-MINI S&P 500 FUTURES	CME	23836	21144	ES-16
2025-04-17	E-MINI S&P 500 FUTURES	CME	23926	21196	ES-17
2025-04-17	E-MINI S&P 500 FUTURES	CME	23991	21598	ES-18
2025-04-17	E-MINI S&P 500 FUTURES	CME	24205	22020	ES-19
2025-04-17	E-MINI S&P 500 FUTURES	CME	24397	22137	ES-20
2025-04-17	E-MINI S&P 500 FUTURES	CME	24741	22406	ES-21
2025-04-16	E-MINI S&P 500 FUTURES	CME	21590	19702	ES-01
2025-04-16	E-MINI S&P 500 FUTURES	CME	21794	19846	ES-02
2025-04-16	E-MINI S&P 500 FUTURES	CME	21873	20009	ES-03
2025-04-16	E-MINI S&P 500 FUTURES	CME	22326	20219	ES-04
2025-04-16	E-MINI S&P 500 FUTURES	CME	22406	20353	ES-05
2025-04-16	E-MINI S&P 500 FUTURES	CME	22410	20571	ES-06
2025-04-16	E-MINI S&P 500 FUTURES	CME	22568	20698	ES-07
2025-04-16	E-MINI S&P 500 FUTURES	CME	22795	20889	ES-08
2025-04-16	E-MINI S&P 500 FUTURES	CME	22863	20942	ES-09
2025-04-16	E-MINI S&P 500 FUTURES	CME	22909	20889	ES-10
2025-04-16	E-MINI S&P 500 FUTURES	CME	23133	20941	ES-11
2025-04-16	E-MINI S&P 500 FUTURES	CME	23619	20931	ES-12
2025-04-16	E-MINI S&P 500 FUTURES	CME	23380	20797	ES-13
2025-04-16	E-MINI S&P 500 FUTURES	CME	23456	20837	ES-14
2025-04-16	E-MINI S&P 500 FUTURES	CME	23678	21043	ES-15
2025-04-16	E-MINI S&P 500 FUTURES	CME	23840	21139	ES-16
2025-04-16	E-MINI S&P 500 FUTURES	CME	23930	21191	ES-17
2025-04-16	E-MINI S&P 500 FUTURES	CME	23996	21593	ES-18
2025-04-16	E-MINI S&P 500 FUTURES	CME	24256	22054	ES-19
2025-04-16	E-MINI S&P 500 FUTURES	CME	24423	22150	ES-20
2025-04-16	E-MINI S&P 500 FUTURES	CME	24744	22401	ES-21
2025-04-15	E-MINI S&P 500 FUTURES	CME	21594	19768	ES-01
2025-04-15	E-MINI S&P 500 FUTURES	CME	21796	19911	ES-02
2025-04-15	E-MINI S&P 500 FUTURES	CME	21841	20049	ES-03

2025-04-15	E-MINI S&P 500 FUTURES	CME	22295	20259	ES-04
2025-04-15	E-MINI S&P 500 FUTURES	CME	22375	20393	ES-05
2025-04-15	E-MINI S&P 500 FUTURES	CME	22379	20610	ES-06
2025-04-15	E-MINI S&P 500 FUTURES	CME	22544	20743	ES-07
2025-04-15	E-MINI S&P 500 FUTURES	CME	22764	20928	ES-08
2025-04-15	E-MINI S&P 500 FUTURES	CME	22832	20980	ES-09
2025-04-15	E-MINI S&P 500 FUTURES	CME	22879	20928	ES-10
2025-04-15	E-MINI S&P 500 FUTURES	CME	23335	21175	ES-11
2025-04-15	E-MINI S&P 500 FUTURES	CME	23765	21115	ES-12
2025-04-15	E-MINI S&P 500 FUTURES	CME	23517	20975	ES-13
2025-04-15	E-MINI S&P 500 FUTURES	CME	23564	20992	ES-14
2025-04-15	E-MINI S&P 500 FUTURES	CME	23890	21285	ES-15
2025-04-15	E-MINI S&P 500 FUTURES	CME	24035	21368	ES-16
2025-04-15	E-MINI S&P 500 FUTURES	CME	24083	21386	ES-17
2025-04-15	E-MINI S&P 500 FUTURES	CME	24129	21777	ES-18
2025-04-15	E-MINI S&P 500 FUTURES	CME	24480	22322	ES-19
2025-04-15	E-MINI S&P 500 FUTURES	CME	24652	22421	ES-20
2025-04-15	E-MINI S&P 500 FUTURES	CME	24841	22566	ES-21
2025-04-14	E-MINI S&P 500 FUTURES	CME	21673	19835	ES-01
2025-04-14	E-MINI S&P 500 FUTURES	CME	21876	19979	ES-02
2025-04-14	E-MINI S&P 500 FUTURES	CME	21907	20105	ES-03
2025-04-14	E-MINI S&P 500 FUTURES	CME	22293	20261	ES-04
2025-04-14	E-MINI S&P 500 FUTURES	CME	22411	20425	ES-05
2025-04-14	E-MINI S&P 500 FUTURES	CME	22381	20615	ES-06
2025-04-14	E-MINI S&P 500 FUTURES	CME	22628	20815	ES-07
2025-04-14	E-MINI S&P 500 FUTURES	CME	22762	20930	ES-08
2025-04-14	E-MINI S&P 500 FUTURES	CME	22900	21039	ES-09
2025-04-14	E-MINI S&P 500 FUTURES	CME	22935	20977	ES-10
2025-04-14	E-MINI S&P 500 FUTURES	CME	23471	21304	ES-11
2025-04-14	E-MINI S&P 500 FUTURES	CME	23907	21243	ES-12
2025-04-14	E-MINI S&P 500 FUTURES	CME	23655	21101	ES-13
2025-04-14	E-MINI S&P 500 FUTURES	CME	23702	21118	ES-14
2025-04-14	E-MINI S&P 500 FUTURES	CME	24030	21414	ES-15
2025-04-14	E-MINI S&P 500 FUTURES	CME	24177	21497	ES-16
2025-04-14	E-MINI S&P 500 FUTURES	CME	24225	21515	ES-17
2025-04-14	E-MINI S&P 500 FUTURES	CME	24271	21910	ES-18
2025-04-14	E-MINI S&P 500 FUTURES	CME	24624	22460	ES-19
2025-04-14	E-MINI S&P 500 FUTURES	CME	24798	22560	ES-20

2025-04-14	E-MINI S&P 500 FUTURES	CME	24988	22707	ES-21
2025-04-11	E-MINI S&P 500 FUTURES	CME	21619	19763	ES-01
2025-04-11	E-MINI S&P 500 FUTURES	CME	21820	19905	ES-02
2025-04-11	E-MINI S&P 500 FUTURES	CME	21854	20033	ES-03
2025-04-11	E-MINI S&P 500 FUTURES	CME	22307	20243	ES-04
2025-04-11	E-MINI S&P 500 FUTURES	CME	22388	20377	ES-05
2025-04-11	E-MINI S&P 500 FUTURES	CME	22392	20594	ES-06
2025-04-11	E-MINI S&P 500 FUTURES	CME	22572	20739	ES-07
2025-04-11	E-MINI S&P 500 FUTURES	CME	22777	20912	ES-08
2025-04-11	E-MINI S&P 500 FUTURES	CME	22845	20964	ES-09
2025-04-11	E-MINI S&P 500 FUTURES	CME	22892	20912	ES-10
2025-04-11	E-MINI S&P 500 FUTURES	CME	23359	21175	ES-11
2025-04-11	E-MINI S&P 500 FUTURES	CME	23792	21115	ES-12
2025-04-11	E-MINI S&P 500 FUTURES	CME	23544	20975	ES-13
2025-04-11	E-MINI S&P 500 FUTURES	CME	23592	20993	ES-14
2025-04-11	E-MINI S&P 500 FUTURES	CME	23922	21290	ES-15
2025-04-11	E-MINI S&P 500 FUTURES	CME	24069	21373	ES-16
2025-04-11	E-MINI S&P 500 FUTURES	CME	24117	21392	ES-17
2025-04-11	E-MINI S&P 500 FUTURES	CME	24164	21784	ES-18
2025-04-11	E-MINI S&P 500 FUTURES	CME	24519	22333	ES-19
2025-04-11	E-MINI S&P 500 FUTURES	CME	24692	22433	ES-20
2025-04-11	E-MINI S&P 500 FUTURES	CME	24884	22581	ES-21
2025-04-10	E-MINI S&P 500 FUTURES	CME	21596	19694	ES-01
2025-04-10	E-MINI S&P 500 FUTURES	CME	21800	19838	ES-02
2025-04-10	E-MINI S&P 500 FUTURES	CME	21879	20002	ES-03
2025-04-10	E-MINI S&P 500 FUTURES	CME	22333	20211	ES-04
2025-04-10	E-MINI S&P 500 FUTURES	CME	22414	20344	ES-05
2025-04-10	E-MINI S&P 500 FUTURES	CME	22420	20559	ES-06
2025-04-10	E-MINI S&P 500 FUTURES	CME	22581	20682	ES-07
2025-04-10	E-MINI S&P 500 FUTURES	CME	22809	20871	ES-08
2025-04-10	E-MINI S&P 500 FUTURES	CME	22878	20923	ES-09
2025-04-10	E-MINI S&P 500 FUTURES	CME	22925	20871	ES-10
2025-04-10	E-MINI S&P 500 FUTURES	CME	23073	20879	ES-11
2025-04-10	E-MINI S&P 500 FUTURES	CME	23627	20922	ES-12
2025-04-10	E-MINI S&P 500 FUTURES	CME	23388	20789	ES-13
2025-04-10	E-MINI S&P 500 FUTURES	CME	23464	20828	ES-14
2025-04-10	E-MINI S&P 500 FUTURES	CME	23563	20935	ES-15
2025-04-10	E-MINI S&P 500 FUTURES	CME	23850	21127	ES-16

2025-04-10	E-MINI S&P 500 FUTURES	CME	23941	21179	ES-17
2025-04-10	E-MINI S&P 500 FUTURES	CME	24006	21580	ES-18
2025-04-10	E-MINI S&P 500 FUTURES	CME	24054	21859	ES-19
2025-04-10	E-MINI S&P 500 FUTURES	CME	24416	22114	ES-20
2025-04-10	E-MINI S&P 500 FUTURES	CME	24758	22384	ES-21
2025-04-09	E-MINI S&P 500 FUTURES	CME	19976	17959	ES-01
2025-04-09	E-MINI S&P 500 FUTURES	CME	20179	18103	ES-02
2025-04-09	E-MINI S&P 500 FUTURES	CME	20213	18229	ES-03
2025-04-09	E-MINI S&P 500 FUTURES	CME	20566	18360	ES-04
2025-04-09	E-MINI S&P 500 FUTURES	CME	20707	18539	ES-05
2025-04-09	E-MINI S&P 500 FUTURES	CME	20664	18713	ES-06
2025-04-09	E-MINI S&P 500 FUTURES	CME	20865	18867	ES-07
2025-04-09	E-MINI S&P 500 FUTURES	CME	20977	18962	ES-08
2025-04-09	E-MINI S&P 500 FUTURES	CME	21131	19083	ES-09
2025-04-09	E-MINI S&P 500 FUTURES	CME	21168	19023	ES-10
2025-04-09	E-MINI S&P 500 FUTURES	CME	21666	19316	ES-11
2025-04-09	E-MINI S&P 500 FUTURES	CME	22105	19262	ES-12
2025-04-09	E-MINI S&P 500 FUTURES	CME	21858	19124	ES-13
2025-04-09	E-MINI S&P 500 FUTURES	CME	21908	19142	ES-14
2025-04-09	E-MINI S&P 500 FUTURES	CME	22166	19378	ES-15
2025-04-09	E-MINI S&P 500 FUTURES	CME	22319	19465	ES-16
2025-04-09	E-MINI S&P 500 FUTURES	CME	22369	19485	ES-17
2025-04-09	E-MINI S&P 500 FUTURES	CME	22417	19872	ES-18
2025-04-09	E-MINI S&P 500 FUTURES	CME	22654	20311	ES-19
2025-04-09	E-MINI S&P 500 FUTURES	CME	22836	20417	ES-20
2025-04-09	E-MINI S&P 500 FUTURES	CME	23031	20571	ES-21
2025-04-08	E-MINI S&P 500 FUTURES	CME	18140	15940	ES-01
2025-04-08	E-MINI S&P 500 FUTURES	CME	18311	16055	ES-02
2025-04-08	E-MINI S&P 500 FUTURES	CME	18378	16062	ES-03
2025-04-08	E-MINI S&P 500 FUTURES	CME	18754	16141	ES-04
2025-04-08	E-MINI S&P 500 FUTURES	CME	18824	16257	ES-05
2025-04-08	E-MINI S&P 500 FUTURES	CME	18829	16414	ES-06
2025-04-08	E-MINI S&P 500 FUTURES	CME	18966	16496	ES-07
2025-04-08	E-MINI S&P 500 FUTURES	CME	19156	16877	ES-08
2025-04-08	E-MINI S&P 500 FUTURES	CME	19216	16872	ES-09
2025-04-08	E-MINI S&P 500 FUTURES	CME	19256	16902	ES-10
2025-04-08	E-MINI S&P 500 FUTURES	CME	19356	16808	ES-11
2025-04-08	E-MINI S&P 500 FUTURES	CME	19846	16786	ES-12

2025-04-08	E-MINI S&P 500 FUTURES	CME	19648	16609	ES-13
2025-04-08	E-MINI S&P 500 FUTURES	CME	19713	16580	ES-14
2025-04-08	E-MINI S&P 500 FUTURES	CME	19787	16642	ES-15
2025-04-08	E-MINI S&P 500 FUTURES	CME	20035	16789	ES-16
2025-04-08	E-MINI S&P 500 FUTURES	CME	20111	16878	ES-17
2025-04-08	E-MINI S&P 500 FUTURES	CME	20167	17442	ES-18
2025-04-08	E-MINI S&P 500 FUTURES	CME	20207	17866	ES-19
2025-04-08	E-MINI S&P 500 FUTURES	CME	20510	18064	ES-20
2025-04-08	E-MINI S&P 500 FUTURES	CME	20788	18269	ES-21
2025-04-07	E-MINI S&P 500 FUTURES	CME	18123	15961	ES-01
2025-04-07	E-MINI S&P 500 FUTURES	CME	18293	16077	ES-02
2025-04-07	E-MINI S&P 500 FUTURES	CME	18360	16084	ES-03
2025-04-07	E-MINI S&P 500 FUTURES	CME	18737	16162	ES-04
2025-04-07	E-MINI S&P 500 FUTURES	CME	18807	16278	ES-05
2025-04-07	E-MINI S&P 500 FUTURES	CME	18812	16435	ES-06
2025-04-07	E-MINI S&P 500 FUTURES	CME	19135	16904	ES-07
2025-04-07	E-MINI S&P 500 FUTURES	CME	18945	16523	ES-08
2025-04-07	E-MINI S&P 500 FUTURES	CME	19235	16929	ES-09
2025-04-07	E-MINI S&P 500 FUTURES	CME	19195	16898	ES-10
2025-04-07	E-MINI S&P 500 FUTURES	CME	19821	16819	ES-11
2025-04-07	E-MINI S&P 500 FUTURES	CME	19330	16841	ES-12
2025-04-07	E-MINI S&P 500 FUTURES	CME	19688	16613	ES-13
2025-04-07	E-MINI S&P 500 FUTURES	CME	19623	16642	ES-14
2025-04-07	E-MINI S&P 500 FUTURES	CME	20009	16822	ES-15
2025-04-07	E-MINI S&P 500 FUTURES	CME	19761	16675	ES-16
2025-04-07	E-MINI S&P 500 FUTURES	CME	20142	17474	ES-17
2025-04-07	E-MINI S&P 500 FUTURES	CME	20086	16910	ES-18
2025-04-07	E-MINI S&P 500 FUTURES	CME	20480	18102	ES-19
2025-04-07	E-MINI S&P 500 FUTURES	CME	20177	17905	ES-20
2025-04-07	E-MINI S&P 500 FUTURES	CME	20757	18309	ES-21
2025-04-04	E-MINI S&P 500 FUTURES	CME	18122	15963	ES-01
2025-04-04	E-MINI S&P 500 FUTURES	CME	18292	16078	ES-02
2025-04-04	E-MINI S&P 500 FUTURES	CME	18358	16086	ES-03
2025-04-04	E-MINI S&P 500 FUTURES	CME	18736	16163	ES-04
2025-04-04	E-MINI S&P 500 FUTURES	CME	18807	16280	ES-05
2025-04-04	E-MINI S&P 500 FUTURES	CME	18812	16436	ES-06
2025-04-04	E-MINI S&P 500 FUTURES	CME	19135	16905	ES-07
2025-04-04	E-MINI S&P 500 FUTURES	CME	18944	16524	ES-08

2025-04-04	E-MINI S&P 500 FUTURES	CME	19234	16929	ES-09
2025-04-04	E-MINI S&P 500 FUTURES	CME	19195	16899	ES-10
2025-04-04	E-MINI S&P 500 FUTURES	CME	19824	16815	ES-11
2025-04-04	E-MINI S&P 500 FUTURES	CME	19333	16837	ES-12
2025-04-04	E-MINI S&P 500 FUTURES	CME	19691	16609	ES-13
2025-04-04	E-MINI S&P 500 FUTURES	CME	19626	16638	ES-14
2025-04-04	E-MINI S&P 500 FUTURES	CME	20014	16816	ES-15
2025-04-04	E-MINI S&P 500 FUTURES	CME	19766	16669	ES-16
2025-04-04	E-MINI S&P 500 FUTURES	CME	20147	17468	ES-17
2025-04-04	E-MINI S&P 500 FUTURES	CME	20091	16904	ES-18
2025-04-04	E-MINI S&P 500 FUTURES	CME	20485	18096	ES-19
2025-04-04	E-MINI S&P 500 FUTURES	CME	20182	17899	ES-20
2025-04-04	E-MINI S&P 500 FUTURES	CME	20762	18303	ES-21
2025-04-03	E-MINI S&P 500 FUTURES	CME	16558	14995	ES-01
2025-04-03	E-MINI S&P 500 FUTURES	CME	16694	15087	ES-02
2025-04-03	E-MINI S&P 500 FUTURES	CME	16751	15094	ES-03
2025-04-03	E-MINI S&P 500 FUTURES	CME	17074	15160	ES-04
2025-04-03	E-MINI S&P 500 FUTURES	CME	17129	15254	ES-05
2025-04-03	E-MINI S&P 500 FUTURES	CME	17133	15385	ES-06
2025-04-03	E-MINI S&P 500 FUTURES	CME	17408	15775	ES-07
2025-04-03	E-MINI S&P 500 FUTURES	CME	17246	15458	ES-08
2025-04-03	E-MINI S&P 500 FUTURES	CME	17494	15795	ES-09
2025-04-03	E-MINI S&P 500 FUTURES	CME	17460	15769	ES-10
2025-04-03	E-MINI S&P 500 FUTURES	CME	17994	15699	ES-11
2025-04-03	E-MINI S&P 500 FUTURES	CME	17575	15722	ES-12
2025-04-03	E-MINI S&P 500 FUTURES	CME	17881	15527	ES-13
2025-04-03	E-MINI S&P 500 FUTURES	CME	17825	15552	ES-14
2025-04-03	E-MINI S&P 500 FUTURES	CME	18152	15703	ES-15
2025-04-03	E-MINI S&P 500 FUTURES	CME	17941	15584	ES-16
2025-04-03	E-MINI S&P 500 FUTURES	CME	18267	16243	ES-17
2025-04-03	E-MINI S&P 500 FUTURES	CME	18218	15775	ES-18
2025-04-03	E-MINI S&P 500 FUTURES	CME	18550	16770	ES-19
2025-04-03	E-MINI S&P 500 FUTURES	CME	18289	16609	ES-20
2025-04-03	E-MINI S&P 500 FUTURES	CME	18774	16955	ES-21
2025-04-02	E-MINI S&P 500 FUTURES	CME	15684	14702	ES-01
2025-04-02	E-MINI S&P 500 FUTURES	CME	15797	14788	ES-02
2025-04-02	E-MINI S&P 500 FUTURES	CME	15841	14787	ES-03
2025-04-02	E-MINI S&P 500 FUTURES	CME	15981	14846	ES-04

2025-04-02	E-MINI S&P 500 FUTURES	CME	16022	14919	ES-05
2025-04-02	E-MINI S&P 500 FUTURES	CME	15948	15029	ES-06
2025-04-02	E-MINI S&P 500 FUTURES	CME	16169	15376	ES-07
2025-04-02	E-MINI S&P 500 FUTURES	CME	16026	15091	ES-08
2025-04-02	E-MINI S&P 500 FUTURES	CME	16143	15349	ES-09
2025-04-02	E-MINI S&P 500 FUTURES	CME	16440	15353	ES-10
2025-04-02	E-MINI S&P 500 FUTURES	CME	16912	15265	ES-11
2025-04-02	E-MINI S&P 500 FUTURES	CME	16179	15271	ES-12
2025-04-02	E-MINI S&P 500 FUTURES	CME	16383	15058	ES-13
2025-04-02	E-MINI S&P 500 FUTURES	CME	16373	15105	ES-14
2025-04-02	E-MINI S&P 500 FUTURES	CME	16600	15216	ES-15
2025-04-02	E-MINI S&P 500 FUTURES	CME	16402	15096	ES-16
2025-04-02	E-MINI S&P 500 FUTURES	CME	16666	15658	ES-17
2025-04-02	E-MINI S&P 500 FUTURES	CME	16626	15261	ES-18
2025-04-02	E-MINI S&P 500 FUTURES	CME	17119	16127	ES-19
2025-04-02	E-MINI S&P 500 FUTURES	CME	16700	15955	ES-20
2025-04-02	E-MINI S&P 500 FUTURES	CME	17434	16319	ES-21
2025-04-01	E-MINI S&P 500 FUTURES	CME	15667	14665	ES-01
2025-04-01	E-MINI S&P 500 FUTURES	CME	15778	14749	ES-02
2025-04-01	E-MINI S&P 500 FUTURES	CME	15820	14746	ES-03
2025-04-01	E-MINI S&P 500 FUTURES	CME	15957	14801	ES-04
2025-04-01	E-MINI S&P 500 FUTURES	CME	15997	14873	ES-05
2025-04-01	E-MINI S&P 500 FUTURES	CME	15922	14981	ES-06
2025-04-01	E-MINI S&P 500 FUTURES	CME	16141	15325	ES-07
2025-04-01	E-MINI S&P 500 FUTURES	CME	16000	15043	ES-08
2025-04-01	E-MINI S&P 500 FUTURES	CME	16112	15295	ES-09
2025-04-01	E-MINI S&P 500 FUTURES	CME	16410	15302	ES-10
2025-04-01	E-MINI S&P 500 FUTURES	CME	16877	15211	ES-11
2025-04-01	E-MINI S&P 500 FUTURES	CME	16149	15217	ES-12
2025-04-01	E-MINI S&P 500 FUTURES	CME	16351	15003	ES-13
2025-04-01	E-MINI S&P 500 FUTURES	CME	16341	15051	ES-14
2025-04-01	E-MINI S&P 500 FUTURES	CME	16566	15160	ES-15
2025-04-01	E-MINI S&P 500 FUTURES	CME	16369	15041	ES-16
2025-04-01	E-MINI S&P 500 FUTURES	CME	16630	15597	ES-17
2025-04-01	E-MINI S&P 500 FUTURES	CME	16591	15203	ES-18
2025-04-01	E-MINI S&P 500 FUTURES	CME	17079	16061	ES-19
2025-04-01	E-MINI S&P 500 FUTURES	CME	16662	15890	ES-20
2025-04-01	E-MINI S&P 500 FUTURES	CME	17397	16257	ES-21

2025-03-31	E-MINI S&P 500 FUTURES	CME	15679	14661	ES-01
2025-03-31	E-MINI S&P 500 FUTURES	CME	15791	14746	ES-02
2025-03-31	E-MINI S&P 500 FUTURES	CME	15834	14745	ES-03
2025-03-31	E-MINI S&P 500 FUTURES	CME	15973	14801	ES-04
2025-03-31	E-MINI S&P 500 FUTURES	CME	16015	14874	ES-05
2025-03-31	E-MINI S&P 500 FUTURES	CME	15941	14986	ES-06
2025-03-31	E-MINI S&P 500 FUTURES	CME	16020	15049	ES-07
2025-03-31	E-MINI S&P 500 FUTURES	CME	16163	15330	ES-08
2025-03-31	E-MINI S&P 500 FUTURES	CME	16430	15308	ES-09
2025-03-31	E-MINI S&P 500 FUTURES	CME	16137	15303	ES-10
2025-03-31	E-MINI S&P 500 FUTURES	CME	16175	15228	ES-11
2025-03-31	E-MINI S&P 500 FUTURES	CME	16904	15221	ES-12
2025-03-31	E-MINI S&P 500 FUTURES	CME	16370	15062	ES-13
2025-03-31	E-MINI S&P 500 FUTURES	CME	16380	15015	ES-14
2025-03-31	E-MINI S&P 500 FUTURES	CME	16406	15061	ES-15
2025-03-31	E-MINI S&P 500 FUTURES	CME	16601	15179	ES-16
2025-03-31	E-MINI S&P 500 FUTURES	CME	16629	15225	ES-17
2025-03-31	E-MINI S&P 500 FUTURES	CME	16670	15624	ES-18
2025-03-31	E-MINI S&P 500 FUTURES	CME	16704	15920	ES-19
2025-03-31	E-MINI S&P 500 FUTURES	CME	17124	16096	ES-20
2025-03-31	E-MINI S&P 500 FUTURES	CME	17444	16294	ES-21
2025-03-28	E-MINI S&P 500 FUTURES	CME	15676	14640	ES-01
2025-03-28	E-MINI S&P 500 FUTURES	CME	15788	14725	ES-02
2025-03-28	E-MINI S&P 500 FUTURES	CME	15832	14726	ES-03
2025-03-28	E-MINI S&P 500 FUTURES	CME	15964	14773	ES-04
2025-03-28	E-MINI S&P 500 FUTURES	CME	16013	14853	ES-05
2025-03-28	E-MINI S&P 500 FUTURES	CME	15939	14966	ES-06
2025-03-28	E-MINI S&P 500 FUTURES	CME	16017	15027	ES-07
2025-03-28	E-MINI S&P 500 FUTURES	CME	16156	15302	ES-08
2025-03-28	E-MINI S&P 500 FUTURES	CME	16434	15295	ES-09
2025-03-28	E-MINI S&P 500 FUTURES	CME	16180	15336	ES-10
2025-03-28	E-MINI S&P 500 FUTURES	CME	16175	15205	ES-11
2025-03-28	E-MINI S&P 500 FUTURES	CME	16922	15221	ES-12
2025-03-28	E-MINI S&P 500 FUTURES	CME	16410	15086	ES-13
2025-03-28	E-MINI S&P 500 FUTURES	CME	16435	15060	ES-14
2025-03-28	E-MINI S&P 500 FUTURES	CME	16415	15049	ES-15
2025-03-28	E-MINI S&P 500 FUTURES	CME	16624	15182	ES-16
2025-03-28	E-MINI S&P 500 FUTURES	CME	16670	15251	ES-17

2025-03-28	E-MINI S&P 500 FUTURES	CME	16735	15692	ES-18
2025-03-28	E-MINI S&P 500 FUTURES	CME	16728	15926	ES-19
2025-03-28	E-MINI S&P 500 FUTURES	CME	17165	16124	ES-20
2025-03-28	E-MINI S&P 500 FUTURES	CME	17169	15998	ES-21
2025-03-27	E-MINI S&P 500 FUTURES	CME	15651	14693	ES-01
2025-03-27	E-MINI S&P 500 FUTURES	CME	15762	14778	ES-02
2025-03-27	E-MINI S&P 500 FUTURES	CME	15806	14781	ES-03
2025-03-27	E-MINI S&P 500 FUTURES	CME	15931	14825	ES-04
2025-03-27	E-MINI S&P 500 FUTURES	CME	15981	14906	ES-05
2025-03-27	E-MINI S&P 500 FUTURES	CME	15900	15017	ES-06
2025-03-27	E-MINI S&P 500 FUTURES	CME	15971	15076	ES-07
2025-03-27	E-MINI S&P 500 FUTURES	CME	16105	15348	ES-08
2025-03-27	E-MINI S&P 500 FUTURES	CME	16381	15341	ES-09
2025-03-27	E-MINI S&P 500 FUTURES	CME	16128	15381	ES-10
2025-03-27	E-MINI S&P 500 FUTURES	CME	16111	15245	ES-11
2025-03-27	E-MINI S&P 500 FUTURES	CME	16857	15263	ES-12
2025-03-27	E-MINI S&P 500 FUTURES	CME	16345	15127	ES-13
2025-03-27	E-MINI S&P 500 FUTURES	CME	16369	15101	ES-14
2025-03-27	E-MINI S&P 500 FUTURES	CME	16347	15089	ES-15
2025-03-27	E-MINI S&P 500 FUTURES	CME	16568	15230	ES-16
2025-03-27	E-MINI S&P 500 FUTURES	CME	16615	15298	ES-17
2025-03-27	E-MINI S&P 500 FUTURES	CME	16678	15739	ES-18
2025-03-27	E-MINI S&P 500 FUTURES	CME	16665	15967	ES-19
2025-03-27	E-MINI S&P 500 FUTURES	CME	17115	16177	ES-20
2025-03-27	E-MINI S&P 500 FUTURES	CME	17111	16046	ES-21
2025-03-26	E-MINI S&P 500 FUTURES	CME	15702	14743	ES-01
2025-03-26	E-MINI S&P 500 FUTURES	CME	15813	14829	ES-02
2025-03-26	E-MINI S&P 500 FUTURES	CME	15858	14833	ES-03
2025-03-26	E-MINI S&P 500 FUTURES	CME	15985	14877	ES-04
2025-03-26	E-MINI S&P 500 FUTURES	CME	16036	14959	ES-05
2025-03-26	E-MINI S&P 500 FUTURES	CME	15949	15064	ES-06
2025-03-26	E-MINI S&P 500 FUTURES	CME	16021	15123	ES-07
2025-03-26	E-MINI S&P 500 FUTURES	CME	16156	15395	ES-08
2025-03-26	E-MINI S&P 500 FUTURES	CME	16430	15389	ES-09
2025-03-26	E-MINI S&P 500 FUTURES	CME	16179	15428	ES-10
2025-03-26	E-MINI S&P 500 FUTURES	CME	16161	15290	ES-11
2025-03-26	E-MINI S&P 500 FUTURES	CME	16911	15308	ES-12
2025-03-26	E-MINI S&P 500 FUTURES	CME	16397	15171	ES-13

2025-03-26	E-MINI S&P 500 FUTURES	CME	16422	15145	ES-14
2025-03-26	E-MINI S&P 500 FUTURES	CME	16399	15133	ES-15
2025-03-26	E-MINI S&P 500 FUTURES	CME	16621	15275	ES-16
2025-03-26	E-MINI S&P 500 FUTURES	CME	16669	15343	ES-17
2025-03-26	E-MINI S&P 500 FUTURES	CME	16732	15788	ES-18
2025-03-26	E-MINI S&P 500 FUTURES	CME	16718	16016	ES-19
2025-03-26	E-MINI S&P 500 FUTURES	CME	17170	16227	ES-20
2025-03-26	E-MINI S&P 500 FUTURES	CME	17165	16095	ES-21
2025-03-25	E-MINI S&P 500 FUTURES	CME	15744	14817	ES-01
2025-03-25	E-MINI S&P 500 FUTURES	CME	15856	14904	ES-02
2025-03-25	E-MINI S&P 500 FUTURES	CME	15902	14910	ES-03
2025-03-25	E-MINI S&P 500 FUTURES	CME	16027	14954	ES-04
2025-03-25	E-MINI S&P 500 FUTURES	CME	16079	15037	ES-05
2025-03-25	E-MINI S&P 500 FUTURES	CME	15983	15143	ES-06
2025-03-25	E-MINI S&P 500 FUTURES	CME	16056	15203	ES-07
2025-03-25	E-MINI S&P 500 FUTURES	CME	16189	15476	ES-08
2025-03-25	E-MINI S&P 500 FUTURES	CME	16451	15467	ES-09
2025-03-25	E-MINI S&P 500 FUTURES	CME	16212	15509	ES-10
2025-03-25	E-MINI S&P 500 FUTURES	CME	16194	15370	ES-11
2025-03-25	E-MINI S&P 500 FUTURES	CME	16953	15390	ES-12
2025-03-25	E-MINI S&P 500 FUTURES	CME	16435	15250	ES-13
2025-03-25	E-MINI S&P 500 FUTURES	CME	16458	15224	ES-14
2025-03-25	E-MINI S&P 500 FUTURES	CME	16435	15212	ES-15
2025-03-25	E-MINI S&P 500 FUTURES	CME	16663	15357	ES-16
2025-03-25	E-MINI S&P 500 FUTURES	CME	16710	15426	ES-17
2025-03-25	E-MINI S&P 500 FUTURES	CME	16773	15875	ES-18
2025-03-25	E-MINI S&P 500 FUTURES	CME	16755	16101	ES-19
2025-03-25	E-MINI S&P 500 FUTURES	CME	17215	16318	ES-20
2025-03-25	E-MINI S&P 500 FUTURES	CME	17208	16184	ES-21
2025-03-24	E-MINI S&P 500 FUTURES	CME	15771	14831	ES-01
2025-03-24	E-MINI S&P 500 FUTURES	CME	15884	14919	ES-02
2025-03-24	E-MINI S&P 500 FUTURES	CME	15930	14925	ES-03
2025-03-24	E-MINI S&P 500 FUTURES	CME	16056	14969	ES-04
2025-03-24	E-MINI S&P 500 FUTURES	CME	16107	15049	ES-05
2025-03-24	E-MINI S&P 500 FUTURES	CME	16010	15158	ES-06
2025-03-24	E-MINI S&P 500 FUTURES	CME	16078	15212	ES-07
2025-03-24	E-MINI S&P 500 FUTURES	CME	16212	15483	ES-08
2025-03-24	E-MINI S&P 500 FUTURES	CME	16471	15474	ES-09

2025-03-24	E-MINI S&P 500 FUTURES	CME	16235	15517	ES-10
2025-03-24	E-MINI S&P 500 FUTURES	CME	16215	15373	ES-11
2025-03-24	E-MINI S&P 500 FUTURES	CME	16974	15394	ES-12
2025-03-21	E-MINI S&P 500 FUTURES	CME	0	0	ES-01
2025-03-21	E-MINI S&P 500 FUTURES	CME	15601	14645	ES-02
2025-03-21	E-MINI S&P 500 FUTURES	CME	15706	14726	ES-03
2025-03-21	E-MINI S&P 500 FUTURES	CME	15760	14741	ES-04
2025-03-21	E-MINI S&P 500 FUTURES	CME	15874	14773	ES-05
2025-03-21	E-MINI S&P 500 FUTURES	CME	15912	14840	ES-06
2025-03-21	E-MINI S&P 500 FUTURES	CME	15809	14938	ES-07
2025-03-21	E-MINI S&P 500 FUTURES	CME	15879	14992	ES-08
2025-03-21	E-MINI S&P 500 FUTURES	CME	16014	15258	ES-09
2025-03-21	E-MINI S&P 500 FUTURES	CME	16265	15251	ES-10
2025-03-21	E-MINI S&P 500 FUTURES	CME	16042	15295	ES-11
2025-03-21	E-MINI S&P 500 FUTURES	CME	15987	15122	ES-12
2025-03-20	E-MINI S&P 500 FUTURES	CME	15570	14621	ES-01
2025-03-20	E-MINI S&P 500 FUTURES	CME	15678	14705	ES-02
2025-03-20	E-MINI S&P 500 FUTURES	CME	15736	14723	ES-03
2025-03-20	E-MINI S&P 500 FUTURES	CME	15847	14753	ES-04
2025-03-20	E-MINI S&P 500 FUTURES	CME	15898	14831	ES-05
2025-03-20	E-MINI S&P 500 FUTURES	CME	15796	14931	ES-06
2025-03-20	E-MINI S&P 500 FUTURES	CME	15866	14990	ES-07
2025-03-20	E-MINI S&P 500 FUTURES	CME	15996	15249	ES-08
2025-03-20	E-MINI S&P 500 FUTURES	CME	16232	15234	ES-09
2025-03-20	E-MINI S&P 500 FUTURES	CME	16013	15278	ES-10
2025-03-20	E-MINI S&P 500 FUTURES	CME	16022	15159	ES-11
2025-03-20	E-MINI S&P 500 FUTURES	CME	16699	15140	ES-12
2025-03-19	E-MINI S&P 500 FUTURES	CME	15619	14667	ES-01
2025-03-19	E-MINI S&P 500 FUTURES	CME	15729	14753	ES-02
2025-03-19	E-MINI S&P 500 FUTURES	CME	15787	14773	ES-03
2025-03-19	E-MINI S&P 500 FUTURES	CME	15900	14803	ES-04
2025-03-19	E-MINI S&P 500 FUTURES	CME	15952	14882	ES-05
2025-03-19	E-MINI S&P 500 FUTURES	CME	15848	14983	ES-06
2025-03-19	E-MINI S&P 500 FUTURES	CME	15922	15050	ES-07
2025-03-19	E-MINI S&P 500 FUTURES	CME	16052	15309	ES-08
2025-03-19	E-MINI S&P 500 FUTURES	CME	16287	15294	ES-09
2025-03-19	E-MINI S&P 500 FUTURES	CME	16070	15338	ES-10
2025-03-19	E-MINI S&P 500 FUTURES	CME	16079	15217	ES-11

2025-03-19	E-MINI S&P 500 FUTURES	CME	16762	15206	ES-12
2025-03-18	E-MINI S&P 500 FUTURES	CME	15552	14581	ES-01
2025-03-18	E-MINI S&P 500 FUTURES	CME	15663	14667	ES-02
2025-03-18	E-MINI S&P 500 FUTURES	CME	15719	14687	ES-03
2025-03-18	E-MINI S&P 500 FUTURES	CME	15834	14717	ES-04
2025-03-18	E-MINI S&P 500 FUTURES	CME	15880	14789	ES-05
2025-03-18	E-MINI S&P 500 FUTURES	CME	15777	14891	ES-06
2025-03-18	E-MINI S&P 500 FUTURES	CME	15852	14958	ES-07
2025-03-18	E-MINI S&P 500 FUTURES	CME	15957	15187	ES-08
2025-03-18	E-MINI S&P 500 FUTURES	CME	16187	15173	ES-09
2025-03-18	E-MINI S&P 500 FUTURES	CME	15978	15217	ES-10
2025-03-18	E-MINI S&P 500 FUTURES	CME	15988	15099	ES-11
2025-03-18	E-MINI S&P 500 FUTURES	CME	16663	15090	ES-12
2025-03-17	E-MINI S&P 500 FUTURES	CME	15597	14652	ES-01
2025-03-17	E-MINI S&P 500 FUTURES	CME	15710	14740	ES-02
2025-03-17	E-MINI S&P 500 FUTURES	CME	15765	14761	ES-03
2025-03-17	E-MINI S&P 500 FUTURES	CME	15882	14792	ES-04
2025-03-17	E-MINI S&P 500 FUTURES	CME	15929	14865	ES-05
2025-03-17	E-MINI S&P 500 FUTURES	CME	15824	14968	ES-06
2025-03-17	E-MINI S&P 500 FUTURES	CME	15900	15036	ES-07
2025-03-17	E-MINI S&P 500 FUTURES	CME	16003	15267	ES-08
2025-03-17	E-MINI S&P 500 FUTURES	CME	16231	15252	ES-09
2025-03-17	E-MINI S&P 500 FUTURES	CME	16023	15297	ES-10
2025-03-17	E-MINI S&P 500 FUTURES	CME	16032	15177	ES-11
2025-03-17	E-MINI S&P 500 FUTURES	CME	16715	15169	ES-12
2025-03-14	E-MINI S&P 500 FUTURES	CME	15569	14603	ES-01
2025-03-14	E-MINI S&P 500 FUTURES	CME	15681	14691	ES-02
2025-03-14	E-MINI S&P 500 FUTURES	CME	15735	14706	ES-03
2025-03-14	E-MINI S&P 500 FUTURES	CME	15839	14729	ES-04
2025-03-14	E-MINI S&P 500 FUTURES	CME	15884	14801	ES-05
2025-03-14	E-MINI S&P 500 FUTURES	CME	15783	14901	ES-06
2025-03-14	E-MINI S&P 500 FUTURES	CME	15849	14958	ES-07
2025-03-14	E-MINI S&P 500 FUTURES	CME	15952	15194	ES-08
2025-03-14	E-MINI S&P 500 FUTURES	CME	16187	15179	ES-09
2025-03-14	E-MINI S&P 500 FUTURES	CME	15973	15225	ES-10
2025-03-14	E-MINI S&P 500 FUTURES	CME	15983	15107	ES-11
2025-03-14	E-MINI S&P 500 FUTURES	CME	16643	15080	ES-12
2025-03-13	E-MINI S&P 500 FUTURES	CME	15383	14396	ES-01

2025-03-13	E-MINI S&P 500 FUTURES	CME	15439	14441	ES-02
2025-03-13	E-MINI S&P 500 FUTURES	CME	15493	14457	ES-03
2025-03-13	E-MINI S&P 500 FUTURES	CME	15595	14480	ES-04
2025-03-13	E-MINI S&P 500 FUTURES	CME	15635	14545	ES-05
2025-03-13	E-MINI S&P 500 FUTURES	CME	15540	14643	ES-06
2025-03-13	E-MINI S&P 500 FUTURES	CME	15588	14683	ES-07
2025-03-13	E-MINI S&P 500 FUTURES	CME	15693	14913	ES-08
2025-03-13	E-MINI S&P 500 FUTURES	CME	15920	14900	ES-09
2025-03-13	E-MINI S&P 500 FUTURES	CME	15718	14947	ES-10
2025-03-13	E-MINI S&P 500 FUTURES	CME	15731	14837	ES-11
2025-03-13	E-MINI S&P 500 FUTURES	CME	16352	14798	ES-12
2025-03-12	E-MINI S&P 500 FUTURES	CME	15358	14422	ES-01
2025-03-12	E-MINI S&P 500 FUTURES	CME	15466	14507	ES-02
2025-03-12	E-MINI S&P 500 FUTURES	CME	15521	14523	ES-03
2025-03-12	E-MINI S&P 500 FUTURES	CME	15622	14547	ES-04
2025-03-12	E-MINI S&P 500 FUTURES	CME	15660	14612	ES-05
2025-03-12	E-MINI S&P 500 FUTURES	CME	15565	14711	ES-06
2025-03-12	E-MINI S&P 500 FUTURES	CME	15607	14750	ES-07
2025-03-12	E-MINI S&P 500 FUTURES	CME	15707	14980	ES-08
2025-03-12	E-MINI S&P 500 FUTURES	CME	15935	14967	ES-09
2025-03-12	E-MINI S&P 500 FUTURES	CME	15732	15014	ES-10
2025-03-12	E-MINI S&P 500 FUTURES	CME	15743	14903	ES-11
2025-03-12	E-MINI S&P 500 FUTURES	CME	16362	14863	ES-12
2025-03-11	E-MINI S&P 500 FUTURES	CME	15368	14412	ES-01
2025-03-11	E-MINI S&P 500 FUTURES	CME	15464	14486	ES-02
2025-03-11	E-MINI S&P 500 FUTURES	CME	15517	14502	ES-03
2025-03-11	E-MINI S&P 500 FUTURES	CME	15617	14523	ES-04
2025-03-11	E-MINI S&P 500 FUTURES	CME	15655	14589	ES-05
2025-03-11	E-MINI S&P 500 FUTURES	CME	15561	14687	ES-06
2025-03-11	E-MINI S&P 500 FUTURES	CME	15603	14726	ES-07
2025-03-11	E-MINI S&P 500 FUTURES	CME	15703	14956	ES-08
2025-03-11	E-MINI S&P 500 FUTURES	CME	15931	14943	ES-09
2025-03-11	E-MINI S&P 500 FUTURES	CME	15729	14992	ES-10
2025-03-11	E-MINI S&P 500 FUTURES	CME	15741	14881	ES-11
2025-03-11	E-MINI S&P 500 FUTURES	CME	16359	14841	ES-12
2025-03-10	E-MINI S&P 500 FUTURES	CME	15405	14464	ES-01
2025-03-10	E-MINI S&P 500 FUTURES	CME	15515	14549	ES-02
2025-03-10	E-MINI S&P 500 FUTURES	CME	15569	14565	ES-03

2025-03-10	E-MINI S&P 500 FUTURES	CME	15669	14586	ES-04
2025-03-10	E-MINI S&P 500 FUTURES	CME	15708	14649	ES-05
2025-03-10	E-MINI S&P 500 FUTURES	CME	15613	14748	ES-06
2025-03-10	E-MINI S&P 500 FUTURES	CME	15655	14785	ES-07
2025-03-10	E-MINI S&P 500 FUTURES	CME	15755	15014	ES-08
2025-03-10	E-MINI S&P 500 FUTURES	CME	15985	15001	ES-09
2025-03-10	E-MINI S&P 500 FUTURES	CME	15781	15049	ES-10
2025-03-10	E-MINI S&P 500 FUTURES	CME	15793	14937	ES-11
2025-03-10	E-MINI S&P 500 FUTURES	CME	16415	14893	ES-12
2025-03-07	E-MINI S&P 500 FUTURES	CME	15302	14484	ES-01
2025-03-07	E-MINI S&P 500 FUTURES	CME	15357	14530	ES-02
2025-03-07	E-MINI S&P 500 FUTURES	CME	15406	14543	ES-03
2025-03-07	E-MINI S&P 500 FUTURES	CME	15498	14561	ES-04
2025-03-07	E-MINI S&P 500 FUTURES	CME	15538	14625	ES-05
2025-03-07	E-MINI S&P 500 FUTURES	CME	15446	14724	ES-06
2025-03-07	E-MINI S&P 500 FUTURES	CME	15474	14753	ES-07
2025-03-07	E-MINI S&P 500 FUTURES	CME	15563	14972	ES-08
2025-03-07	E-MINI S&P 500 FUTURES	CME	15788	14959	ES-09
2025-03-07	E-MINI S&P 500 FUTURES	CME	15589	15009	ES-10
2025-03-07	E-MINI S&P 500 FUTURES	CME	15600	14899	ES-11
2025-03-07	E-MINI S&P 500 FUTURES	CME	16174	14837	ES-12
2025-03-06	E-MINI S&P 500 FUTURES	CME	15313	14472	ES-01
2025-03-06	E-MINI S&P 500 FUTURES	CME	15354	14508	ES-02
2025-03-06	E-MINI S&P 500 FUTURES	CME	15401	14520	ES-03
2025-03-06	E-MINI S&P 500 FUTURES	CME	15494	14538	ES-04
2025-03-06	E-MINI S&P 500 FUTURES	CME	15542	14611	ES-05
2025-03-06	E-MINI S&P 500 FUTURES	CME	15457	14719	ES-06
2025-03-06	E-MINI S&P 500 FUTURES	CME	15486	14748	ES-07
2025-03-06	E-MINI S&P 500 FUTURES	CME	15575	14968	ES-08
2025-03-06	E-MINI S&P 500 FUTURES	CME	15800	14955	ES-09
2025-03-06	E-MINI S&P 500 FUTURES	CME	15602	15005	ES-10
2025-03-06	E-MINI S&P 500 FUTURES	CME	15614	14895	ES-11
2025-03-06	E-MINI S&P 500 FUTURES	CME	16188	14834	ES-12
2025-03-05	E-MINI S&P 500 FUTURES	CME	15276	14512	ES-01
2025-03-05	E-MINI S&P 500 FUTURES	CME	15322	14552	ES-02
2025-03-05	E-MINI S&P 500 FUTURES	CME	15366	14563	ES-03
2025-03-05	E-MINI S&P 500 FUTURES	CME	15461	14583	ES-04
2025-03-05	E-MINI S&P 500 FUTURES	CME	15506	14654	ES-05

2025-03-05	E-MINI S&P 500 FUTURES	CME	15422	14763	ES-06
2025-03-05	E-MINI S&P 500 FUTURES	CME	15451	14793	ES-07
2025-03-05	E-MINI S&P 500 FUTURES	CME	15543	15015	ES-08
2025-03-05	E-MINI S&P 500 FUTURES	CME	15768	15001	ES-09
2025-03-05	E-MINI S&P 500 FUTURES	CME	15570	15052	ES-10
2025-03-05	E-MINI S&P 500 FUTURES	CME	15581	14942	ES-11
2025-03-05	E-MINI S&P 500 FUTURES	CME	16161	14883	ES-12
2025-03-04	E-MINI S&P 500 FUTURES	CME	15298	14488	ES-01
2025-03-04	E-MINI S&P 500 FUTURES	CME	15321	14512	ES-02
2025-03-04	E-MINI S&P 500 FUTURES	CME	15309	14481	ES-03
2025-03-04	E-MINI S&P 500 FUTURES	CME	15395	14496	ES-04
2025-03-04	E-MINI S&P 500 FUTURES	CME	15440	14567	ES-05
2025-03-04	E-MINI S&P 500 FUTURES	CME	15346	14662	ES-06
2025-03-04	E-MINI S&P 500 FUTURES	CME	15376	14693	ES-07
2025-03-04	E-MINI S&P 500 FUTURES	CME	15468	14913	ES-08
2025-03-04	E-MINI S&P 500 FUTURES	CME	15692	14900	ES-09
2025-03-04	E-MINI S&P 500 FUTURES	CME	15498	14952	ES-10
2025-03-04	E-MINI S&P 500 FUTURES	CME	15510	14844	ES-11
2025-03-04	E-MINI S&P 500 FUTURES	CME	16071	14775	ES-12
2025-03-03	E-MINI S&P 500 FUTURES	CME	15273	14515	ES-01
2025-03-03	E-MINI S&P 500 FUTURES	CME	15296	14539	ES-02
2025-03-03	E-MINI S&P 500 FUTURES	CME	15316	14533	ES-03
2025-03-03	E-MINI S&P 500 FUTURES	CME	15415	14557	ES-04
2025-03-03	E-MINI S&P 500 FUTURES	CME	15457	14628	ES-05
2025-03-03	E-MINI S&P 500 FUTURES	CME	15363	14724	ES-06
2025-03-03	E-MINI S&P 500 FUTURES	CME	15393	14755	ES-07
2025-03-03	E-MINI S&P 500 FUTURES	CME	15487	14978	ES-08
2025-03-03	E-MINI S&P 500 FUTURES	CME	15711	14964	ES-09
2025-03-03	E-MINI S&P 500 FUTURES	CME	15516	15016	ES-10
2025-03-03	E-MINI S&P 500 FUTURES	CME	15528	14908	ES-11
2025-03-03	E-MINI S&P 500 FUTURES	CME	16095	14840	ES-12
2025-02-28	E-MINI S&P 500 FUTURES	CME	15236	14555	ES-01
2025-02-28	E-MINI S&P 500 FUTURES	CME	15258	14579	ES-02
2025-02-28	E-MINI S&P 500 FUTURES	CME	15282	14576	ES-03
2025-02-28	E-MINI S&P 500 FUTURES	CME	15377	14599	ES-04
2025-02-28	E-MINI S&P 500 FUTURES	CME	15420	14671	ES-05
2025-02-28	E-MINI S&P 500 FUTURES	CME	15321	14765	ES-06
2025-02-28	E-MINI S&P 500 FUTURES	CME	15353	14797	ES-07

2025-02-28	E-MINI S&P 500 FUTURES	CME	15450	15021	ES-08
2025-02-28	E-MINI S&P 500 FUTURES	CME	15674	15008	ES-09
2025-02-28	E-MINI S&P 500 FUTURES	CME	15479	15060	ES-10
2025-02-28	E-MINI S&P 500 FUTURES	CME	15490	14952	ES-11
2025-02-28	E-MINI S&P 500 FUTURES	CME	16052	14882	ES-12
2025-02-27	E-MINI S&P 500 FUTURES	CME	15267	14522	ES-01
2025-02-27	E-MINI S&P 500 FUTURES	CME	15289	14546	ES-02
2025-02-27	E-MINI S&P 500 FUTURES	CME	15275	14517	ES-03
2025-02-27	E-MINI S&P 500 FUTURES	CME	15279	14474	ES-04
2025-02-27	E-MINI S&P 500 FUTURES	CME	15294	14524	ES-05
2025-02-27	E-MINI S&P 500 FUTURES	CME	15208	14626	ES-06
2025-02-27	E-MINI S&P 500 FUTURES	CME	15246	14664	ES-07
2025-02-27	E-MINI S&P 500 FUTURES	CME	15344	14886	ES-08
2025-02-27	E-MINI S&P 500 FUTURES	CME	15565	14874	ES-09
2025-02-27	E-MINI S&P 500 FUTURES	CME	15376	14927	ES-10
2025-02-27	E-MINI S&P 500 FUTURES	CME	15388	14822	ES-11
2025-02-27	E-MINI S&P 500 FUTURES	CME	15956	14769	ES-12
2025-02-26	E-MINI S&P 500 FUTURES	CME	15232	14559	ES-01
2025-02-26	E-MINI S&P 500 FUTURES	CME	15255	14583	ES-02
2025-02-26	E-MINI S&P 500 FUTURES	CME	15241	14554	ES-03
2025-02-26	E-MINI S&P 500 FUTURES	CME	15244	14511	ES-04
2025-02-26	E-MINI S&P 500 FUTURES	CME	15273	14571	ES-05
2025-02-26	E-MINI S&P 500 FUTURES	CME	15182	14672	ES-06
2025-02-26	E-MINI S&P 500 FUTURES	CME	15221	14710	ES-07
2025-02-26	E-MINI S&P 500 FUTURES	CME	15316	14932	ES-08
2025-02-26	E-MINI S&P 500 FUTURES	CME	15536	14919	ES-09
2025-02-26	E-MINI S&P 500 FUTURES	CME	15348	14974	ES-10
2025-02-26	E-MINI S&P 500 FUTURES	CME	15359	14868	ES-11
2025-02-26	E-MINI S&P 500 FUTURES	CME	15923	14813	ES-12
2025-02-25	E-MINI S&P 500 FUTURES	CME	15232	14559	ES-01
2025-02-25	E-MINI S&P 500 FUTURES	CME	15254	14584	ES-02
2025-02-25	E-MINI S&P 500 FUTURES	CME	15240	14555	ES-03
2025-02-25	E-MINI S&P 500 FUTURES	CME	15262	14525	ES-04
2025-02-25	E-MINI S&P 500 FUTURES	CME	15309	14602	ES-05
2025-02-25	E-MINI S&P 500 FUTURES	CME	15217	14703	ES-06
2025-02-25	E-MINI S&P 500 FUTURES	CME	15256	14741	ES-07
2025-02-25	E-MINI S&P 500 FUTURES	CME	15352	14965	ES-08
2025-02-25	E-MINI S&P 500 FUTURES	CME	15574	14952	ES-09

2025-02-25	E-MINI S&P 500 FUTURES	CME	15384	15006	ES-10
2025-02-25	E-MINI S&P 500 FUTURES	CME	15395	14900	ES-11
2025-02-25	E-MINI S&P 500 FUTURES	CME	15965	14850	ES-12
2025-02-24	E-MINI S&P 500 FUTURES	CME	15220	14572	ES-01
2025-02-24	E-MINI S&P 500 FUTURES	CME	15242	14596	ES-02
2025-02-24	E-MINI S&P 500 FUTURES	CME	15228	14568	ES-03
2025-02-24	E-MINI S&P 500 FUTURES	CME	15303	14578	ES-04
2025-02-24	E-MINI S&P 500 FUTURES	CME	15351	14656	ES-05
2025-02-24	E-MINI S&P 500 FUTURES	CME	15258	14757	ES-06
2025-02-24	E-MINI S&P 500 FUTURES	CME	15295	14799	ES-07
2025-02-24	E-MINI S&P 500 FUTURES	CME	15391	15025	ES-08
2025-02-24	E-MINI S&P 500 FUTURES	CME	15615	15011	ES-09
2025-02-24	E-MINI S&P 500 FUTURES	CME	15423	15066	ES-10
2025-02-24	E-MINI S&P 500 FUTURES	CME	15434	14959	ES-11
2025-02-24	E-MINI S&P 500 FUTURES	CME	16004	14912	ES-12
2025-02-21	E-MINI S&P 500 FUTURES	CME	15209	14584	ES-01
2025-02-21	E-MINI S&P 500 FUTURES	CME	15231	14609	ES-02
2025-02-21	E-MINI S&P 500 FUTURES	CME	15244	14600	ES-03
2025-02-21	E-MINI S&P 500 FUTURES	CME	15344	14631	ES-04
2025-02-21	E-MINI S&P 500 FUTURES	CME	15392	14709	ES-05
2025-02-21	E-MINI S&P 500 FUTURES	CME	15298	14812	ES-06
2025-02-21	E-MINI S&P 500 FUTURES	CME	15336	14854	ES-07
2025-02-21	E-MINI S&P 500 FUTURES	CME	15432	15083	ES-08
2025-02-21	E-MINI S&P 500 FUTURES	CME	15656	15070	ES-09
2025-02-21	E-MINI S&P 500 FUTURES	CME	15464	15125	ES-10
2025-02-21	E-MINI S&P 500 FUTURES	CME	15474	15016	ES-11
2025-02-21	E-MINI S&P 500 FUTURES	CME	16047	14971	ES-12
2025-02-20	E-MINI S&P 500 FUTURES	CME	15169	14628	ES-01
2025-02-20	E-MINI S&P 500 FUTURES	CME	15190	14653	ES-02
2025-02-20	E-MINI S&P 500 FUTURES	CME	15185	14632	ES-03
2025-02-20	E-MINI S&P 500 FUTURES	CME	15286	14664	ES-04
2025-02-20	E-MINI S&P 500 FUTURES	CME	15330	14741	ES-05
2025-02-20	E-MINI S&P 500 FUTURES	CME	15232	14841	ES-06
2025-02-20	E-MINI S&P 500 FUTURES	CME	15263	14881	ES-07
2025-02-20	E-MINI S&P 500 FUTURES	CME	15362	15112	ES-08
2025-02-20	E-MINI S&P 500 FUTURES	CME	15585	15098	ES-09
2025-02-20	E-MINI S&P 500 FUTURES	CME	15394	15155	ES-10
2025-02-20	E-MINI S&P 500 FUTURES	CME	15404	15046	ES-11

2025-02-20	E-MINI S&P 500 FUTURES	CME	15954	14993	ES-12
2025-02-19	E-MINI S&P 500 FUTURES	CME	15157	14640	ES-01
2025-02-19	E-MINI S&P 500 FUTURES	CME	15178	14665	ES-02
2025-02-19	E-MINI S&P 500 FUTURES	CME	15224	14681	ES-03
2025-02-19	E-MINI S&P 500 FUTURES	CME	15326	14714	ES-04
2025-02-19	E-MINI S&P 500 FUTURES	CME	15369	14792	ES-05
2025-02-19	E-MINI S&P 500 FUTURES	CME	15270	14894	ES-06
2025-02-19	E-MINI S&P 500 FUTURES	CME	15299	14936	ES-07
2025-02-19	E-MINI S&P 500 FUTURES	CME	15399	15170	ES-08
2025-02-19	E-MINI S&P 500 FUTURES	CME	15624	15156	ES-09
2025-02-19	E-MINI S&P 500 FUTURES	CME	15432	15212	ES-10
2025-02-19	E-MINI S&P 500 FUTURES	CME	15441	15103	ES-11
2025-02-19	E-MINI S&P 500 FUTURES	CME	15995	15050	ES-12
2025-02-18	E-MINI S&P 500 FUTURES	CME	15162	14635	ES-01
2025-02-18	E-MINI S&P 500 FUTURES	CME	15193	14667	ES-02
2025-02-18	E-MINI S&P 500 FUTURES	CME	15242	14686	ES-03
2025-02-18	E-MINI S&P 500 FUTURES	CME	15341	14714	ES-04
2025-02-18	E-MINI S&P 500 FUTURES	CME	15383	14790	ES-05
2025-02-18	E-MINI S&P 500 FUTURES	CME	15283	14893	ES-06
2025-02-18	E-MINI S&P 500 FUTURES	CME	15313	14935	ES-07
2025-02-18	E-MINI S&P 500 FUTURES	CME	15414	15169	ES-08
2025-02-18	E-MINI S&P 500 FUTURES	CME	15639	15155	ES-09
2025-02-18	E-MINI S&P 500 FUTURES	CME	15447	15212	ES-10
2025-02-18	E-MINI S&P 500 FUTURES	CME	15457	15103	ES-11
2025-02-18	E-MINI S&P 500 FUTURES	CME	16011	15049	ES-12
2025-02-17	E-MINI S&P 500 FUTURES	CME	15166	14630	ES-01
2025-02-17	E-MINI S&P 500 FUTURES	CME	15213	14674	ES-02
2025-02-17	E-MINI S&P 500 FUTURES	CME	15263	14694	ES-03
2025-02-17	E-MINI S&P 500 FUTURES	CME	15363	14723	ES-04
2025-02-17	E-MINI S&P 500 FUTURES	CME	15404	14799	ES-05
2025-02-17	E-MINI S&P 500 FUTURES	CME	15305	14902	ES-06
2025-02-17	E-MINI S&P 500 FUTURES	CME	15332	14940	ES-07
2025-02-17	E-MINI S&P 500 FUTURES	CME	15430	15170	ES-08
2025-02-17	E-MINI S&P 500 FUTURES	CME	15656	15156	ES-09
2025-02-17	E-MINI S&P 500 FUTURES	CME	15463	15214	ES-10
2025-02-17	E-MINI S&P 500 FUTURES	CME	15473	15104	ES-11
2025-02-17	E-MINI S&P 500 FUTURES	CME	16023	15044	ES-12
2025-02-14	E-MINI S&P 500 FUTURES	CME	15166	14630	ES-01

2025-02-14	E-MINI S&P 500 FUTURES	CME	15213	14674	ES-02
2025-02-14	E-MINI S&P 500 FUTURES	CME	15263	14694	ES-03
2025-02-14	E-MINI S&P 500 FUTURES	CME	15363	14723	ES-04
2025-02-14	E-MINI S&P 500 FUTURES	CME	15404	14799	ES-05
2025-02-14	E-MINI S&P 500 FUTURES	CME	15305	14902	ES-06
2025-02-14	E-MINI S&P 500 FUTURES	CME	15332	14940	ES-07
2025-02-14	E-MINI S&P 500 FUTURES	CME	15430	15170	ES-08
2025-02-14	E-MINI S&P 500 FUTURES	CME	15656	15156	ES-09
2025-02-14	E-MINI S&P 500 FUTURES	CME	15463	15214	ES-10
2025-02-14	E-MINI S&P 500 FUTURES	CME	15473	15104	ES-11
2025-02-14	E-MINI S&P 500 FUTURES	CME	16023	15044	ES-12
2025-02-13	E-MINI S&P 500 FUTURES	CME	15164	14633	ES-01
2025-02-13	E-MINI S&P 500 FUTURES	CME	15247	14705	ES-02
2025-02-13	E-MINI S&P 500 FUTURES	CME	15298	14724	ES-03
2025-02-13	E-MINI S&P 500 FUTURES	CME	15398	14753	ES-04
2025-02-13	E-MINI S&P 500 FUTURES	CME	15442	14833	ES-05
2025-02-13	E-MINI S&P 500 FUTURES	CME	15341	14936	ES-06
2025-02-13	E-MINI S&P 500 FUTURES	CME	15368	14974	ES-07
2025-02-13	E-MINI S&P 500 FUTURES	CME	15467	15209	ES-08
2025-02-13	E-MINI S&P 500 FUTURES	CME	15695	15195	ES-09
2025-02-13	E-MINI S&P 500 FUTURES	CME	15501	15252	ES-10
2025-02-13	E-MINI S&P 500 FUTURES	CME	15511	15142	ES-11
2025-02-13	E-MINI S&P 500 FUTURES	CME	16065	15086	ES-12
2025-02-12	E-MINI S&P 500 FUTURES	CME	15186	14609	ES-01
2025-02-12	E-MINI S&P 500 FUTURES	CME	15207	14635	ES-02
2025-02-12	E-MINI S&P 500 FUTURES	CME	15238	14641	ES-03
2025-02-12	E-MINI S&P 500 FUTURES	CME	15337	14669	ES-04
2025-02-12	E-MINI S&P 500 FUTURES	CME	15389	14757	ES-05
2025-02-12	E-MINI S&P 500 FUTURES	CME	15290	14858	ES-06
2025-02-12	E-MINI S&P 500 FUTURES	CME	15318	14897	ES-07
2025-02-12	E-MINI S&P 500 FUTURES	CME	15429	15143	ES-08
2025-02-12	E-MINI S&P 500 FUTURES	CME	15655	15129	ES-09
2025-02-12	E-MINI S&P 500 FUTURES	CME	15464	15187	ES-10
2025-02-12	E-MINI S&P 500 FUTURES	CME	15475	15079	ES-11
2025-02-12	E-MINI S&P 500 FUTURES	CME	16026	15024	ES-12
2025-02-11	E-MINI S&P 500 FUTURES	CME	15177	14618	ES-01
2025-02-11	E-MINI S&P 500 FUTURES	CME	15226	14664	ES-02
2025-02-11	E-MINI S&P 500 FUTURES	CME	15278	14684	ES-03

2025-02-11	E-MINI S&P 500 FUTURES	CME	15378	14714	ES-04
2025-02-11	E-MINI S&P 500 FUTURES	CME	15429	14796	ES-05
2025-02-11	E-MINI S&P 500 FUTURES	CME	15329	14899	ES-06
2025-02-11	E-MINI S&P 500 FUTURES	CME	15355	14933	ES-07
2025-02-11	E-MINI S&P 500 FUTURES	CME	15464	15176	ES-08
2025-02-11	E-MINI S&P 500 FUTURES	CME	15692	15162	ES-09
2025-02-11	E-MINI S&P 500 FUTURES	CME	15499	15221	ES-10
2025-02-11	E-MINI S&P 500 FUTURES	CME	15510	15112	ES-11
2025-02-11	E-MINI S&P 500 FUTURES	CME	16062	15051	ES-12
2025-02-10	E-MINI S&P 500 FUTURES	CME	15177	14618	ES-01
2025-02-10	E-MINI S&P 500 FUTURES	CME	15257	14686	ES-02
2025-02-10	E-MINI S&P 500 FUTURES	CME	15309	14707	ES-03
2025-02-10	E-MINI S&P 500 FUTURES	CME	15409	14737	ES-04
2025-02-10	E-MINI S&P 500 FUTURES	CME	15460	14820	ES-05
2025-02-10	E-MINI S&P 500 FUTURES	CME	15360	14923	ES-06
2025-02-10	E-MINI S&P 500 FUTURES	CME	15384	14954	ES-07
2025-02-10	E-MINI S&P 500 FUTURES	CME	15494	15197	ES-08
2025-02-10	E-MINI S&P 500 FUTURES	CME	15722	15183	ES-09
2025-02-10	E-MINI S&P 500 FUTURES	CME	15529	15242	ES-10
2025-02-10	E-MINI S&P 500 FUTURES	CME	15540	15133	ES-11
2025-02-10	E-MINI S&P 500 FUTURES	CME	16094	15072	ES-12
2025-02-07	E-MINI S&P 500 FUTURES	CME	15191	14604	ES-01
2025-02-07	E-MINI S&P 500 FUTURES	CME	15243	14652	ES-02
2025-02-07	E-MINI S&P 500 FUTURES	CME	15296	14673	ES-03
2025-02-07	E-MINI S&P 500 FUTURES	CME	15397	14704	ES-04
2025-02-07	E-MINI S&P 500 FUTURES	CME	15448	14787	ES-05
2025-02-07	E-MINI S&P 500 FUTURES	CME	15349	14890	ES-06
2025-02-07	E-MINI S&P 500 FUTURES	CME	15382	14931	ES-07
2025-02-07	E-MINI S&P 500 FUTURES	CME	15492	15174	ES-08
2025-02-07	E-MINI S&P 500 FUTURES	CME	15720	15161	ES-09
2025-02-07	E-MINI S&P 500 FUTURES	CME	15528	15220	ES-10
2025-02-07	E-MINI S&P 500 FUTURES	CME	15539	15112	ES-11
2025-02-07	E-MINI S&P 500 FUTURES	CME	16100	15060	ES-12
2025-02-06	E-MINI S&P 500 FUTURES	CME	15219	14689	ES-01
2025-02-06	E-MINI S&P 500 FUTURES	CME	15325	14780	ES-02
2025-02-06	E-MINI S&P 500 FUTURES	CME	15377	14828	ES-03
2025-02-06	E-MINI S&P 500 FUTURES	CME	15501	14840	ES-04
2025-02-06	E-MINI S&P 500 FUTURES	CME	15572	14932	ES-05

2025-02-06	E-MINI S&P 500 FUTURES	CME	15450	15061	ES-06
2025-02-06	E-MINI S&P 500 FUTURES	CME	15489	15102	ES-07
2025-02-06	E-MINI S&P 500 FUTURES	CME	15599	15298	ES-08
2025-02-06	E-MINI S&P 500 FUTURES	CME	15762	15292	ES-09
2025-02-06	E-MINI S&P 500 FUTURES	CME	15646	15349	ES-10
2025-02-06	E-MINI S&P 500 FUTURES	CME	15660	15228	ES-11
2025-02-06	E-MINI S&P 500 FUTURES	CME	16184	15163	ES-12
2025-02-05	E-MINI S&P 500 FUTURES	CME	15225	14683	ES-01
2025-02-05	E-MINI S&P 500 FUTURES	CME	15340	14780	ES-02
2025-02-05	E-MINI S&P 500 FUTURES	CME	15392	14828	ES-03
2025-02-05	E-MINI S&P 500 FUTURES	CME	15517	14841	ES-04
2025-02-05	E-MINI S&P 500 FUTURES	CME	15581	14924	ES-05
2025-02-05	E-MINI S&P 500 FUTURES	CME	15459	15053	ES-06
2025-02-05	E-MINI S&P 500 FUTURES	CME	15498	15094	ES-07
2025-02-05	E-MINI S&P 500 FUTURES	CME	15609	15291	ES-08
2025-02-05	E-MINI S&P 500 FUTURES	CME	15772	15284	ES-09
2025-02-05	E-MINI S&P 500 FUTURES	CME	15656	15342	ES-10
2025-02-05	E-MINI S&P 500 FUTURES	CME	15671	15221	ES-11
2025-02-05	E-MINI S&P 500 FUTURES	CME	16196	15157	ES-12
2025-02-04	E-MINI S&P 500 FUTURES	CME	15233	14675	ES-01
2025-02-04	E-MINI S&P 500 FUTURES	CME	15350	14774	ES-02
2025-02-04	E-MINI S&P 500 FUTURES	CME	15401	14821	ES-03
2025-02-04	E-MINI S&P 500 FUTURES	CME	15527	14834	ES-04
2025-02-04	E-MINI S&P 500 FUTURES	CME	15591	14918	ES-05
2025-02-04	E-MINI S&P 500 FUTURES	CME	15470	15047	ES-06
2025-02-04	E-MINI S&P 500 FUTURES	CME	15509	15088	ES-07
2025-02-04	E-MINI S&P 500 FUTURES	CME	15620	15286	ES-08
2025-02-04	E-MINI S&P 500 FUTURES	CME	15784	15279	ES-09
2025-02-04	E-MINI S&P 500 FUTURES	CME	15669	15337	ES-10
2025-02-04	E-MINI S&P 500 FUTURES	CME	15683	15217	ES-11
2025-02-04	E-MINI S&P 500 FUTURES	CME	16209	15153	ES-12
2025-02-03	E-MINI S&P 500 FUTURES	CME	15246	14660	ES-01
2025-02-03	E-MINI S&P 500 FUTURES	CME	15332	14735	ES-02
2025-02-03	E-MINI S&P 500 FUTURES	CME	15386	14785	ES-03
2025-02-03	E-MINI S&P 500 FUTURES	CME	15511	14798	ES-04
2025-02-03	E-MINI S&P 500 FUTURES	CME	15584	14891	ES-05
2025-02-03	E-MINI S&P 500 FUTURES	CME	15467	15024	ES-06
2025-02-03	E-MINI S&P 500 FUTURES	CME	15508	15067	ES-07

2025-02-03	E-MINI S&P 500 FUTURES	CME	15623	15269	ES-08
2025-02-03	E-MINI S&P 500 FUTURES	CME	15800	15280	ES-09
2025-02-03	E-MINI S&P 500 FUTURES	CME	15685	15338	ES-10
2025-02-03	E-MINI S&P 500 FUTURES	CME	15699	15218	ES-11
2025-02-03	E-MINI S&P 500 FUTURES	CME	16226	15154	ES-12
2025-01-31	E-MINI S&P 500 FUTURES	CME	15252	14696	ES-01
2025-01-31	E-MINI S&P 500 FUTURES	CME	15369	14794	ES-02
2025-01-31	E-MINI S&P 500 FUTURES	CME	15423	14845	ES-03
2025-01-31	E-MINI S&P 500 FUTURES	CME	15549	14858	ES-04
2025-01-31	E-MINI S&P 500 FUTURES	CME	15623	14952	ES-05
2025-01-31	E-MINI S&P 500 FUTURES	CME	15504	15086	ES-06
2025-01-31	E-MINI S&P 500 FUTURES	CME	15545	15130	ES-07
2025-01-31	E-MINI S&P 500 FUTURES	CME	15661	15333	ES-08
2025-01-31	E-MINI S&P 500 FUTURES	CME	15839	15344	ES-09
2025-01-31	E-MINI S&P 500 FUTURES	CME	15723	15402	ES-10
2025-01-31	E-MINI S&P 500 FUTURES	CME	15738	15281	ES-11
2025-01-31	E-MINI S&P 500 FUTURES	CME	16268	15217	ES-12
2025-01-30	E-MINI S&P 500 FUTURES	CME	15292	14749	ES-01
2025-01-30	E-MINI S&P 500 FUTURES	CME	15410	14849	ES-02
2025-01-30	E-MINI S&P 500 FUTURES	CME	15464	14900	ES-03
2025-01-30	E-MINI S&P 500 FUTURES	CME	15592	14913	ES-04
2025-01-30	E-MINI S&P 500 FUTURES	CME	15666	15005	ES-05
2025-01-30	E-MINI S&P 500 FUTURES	CME	15546	15141	ES-06
2025-01-30	E-MINI S&P 500 FUTURES	CME	15587	15179	ES-07
2025-01-30	E-MINI S&P 500 FUTURES	CME	15704	15383	ES-08
2025-01-30	E-MINI S&P 500 FUTURES	CME	15883	15393	ES-09
2025-01-30	E-MINI S&P 500 FUTURES	CME	15766	15451	ES-10
2025-01-30	E-MINI S&P 500 FUTURES	CME	15780	15328	ES-11
2025-01-30	E-MINI S&P 500 FUTURES	CME	16313	15261	ES-12
2025-01-29	E-MINI S&P 500 FUTURES	CME	15291	14729	ES-01
2025-01-29	E-MINI S&P 500 FUTURES	CME	15408	14828	ES-02
2025-01-29	E-MINI S&P 500 FUTURES	CME	15462	14879	ES-03
2025-01-29	E-MINI S&P 500 FUTURES	CME	15590	14893	ES-04
2025-01-29	E-MINI S&P 500 FUTURES	CME	15672	14994	ES-05
2025-01-29	E-MINI S&P 500 FUTURES	CME	15553	15130	ES-06
2025-01-29	E-MINI S&P 500 FUTURES	CME	15594	15168	ES-07
2025-01-29	E-MINI S&P 500 FUTURES	CME	15711	15373	ES-08
2025-01-29	E-MINI S&P 500 FUTURES	CME	15891	15383	ES-09

2025-01-29	E-MINI S&P 500 FUTURES	CME	15774	15442	ES-10
2025-01-29	E-MINI S&P 500 FUTURES	CME	15789	15319	ES-11
2025-01-29	E-MINI S&P 500 FUTURES	CME	16323	15253	ES-12
2025-01-28	E-MINI S&P 500 FUTURES	CME	15332	14782	ES-01
2025-01-28	E-MINI S&P 500 FUTURES	CME	15450	14881	ES-02
2025-01-28	E-MINI S&P 500 FUTURES	CME	15505	14932	ES-03
2025-01-28	E-MINI S&P 500 FUTURES	CME	15634	14946	ES-04
2025-01-28	E-MINI S&P 500 FUTURES	CME	15716	15048	ES-05
2025-01-28	E-MINI S&P 500 FUTURES	CME	15595	15185	ES-06
2025-01-28	E-MINI S&P 500 FUTURES	CME	15637	15227	ES-07
2025-01-28	E-MINI S&P 500 FUTURES	CME	15753	15435	ES-08
2025-01-28	E-MINI S&P 500 FUTURES	CME	15934	15445	ES-09
2025-01-28	E-MINI S&P 500 FUTURES	CME	15816	15504	ES-10
2025-01-28	E-MINI S&P 500 FUTURES	CME	15830	15380	ES-11
2025-01-28	E-MINI S&P 500 FUTURES	CME	16368	15314	ES-12
2025-01-27	E-MINI S&P 500 FUTURES	CME	15297	14725	ES-01
2025-01-27	E-MINI S&P 500 FUTURES	CME	15415	14824	ES-02
2025-01-27	E-MINI S&P 500 FUTURES	CME	15472	14877	ES-03
2025-01-27	E-MINI S&P 500 FUTURES	CME	15601	14891	ES-04
2025-01-27	E-MINI S&P 500 FUTURES	CME	15686	14996	ES-05
2025-01-27	E-MINI S&P 500 FUTURES	CME	15571	15137	ES-06
2025-01-27	E-MINI S&P 500 FUTURES	CME	15612	15179	ES-07
2025-01-27	E-MINI S&P 500 FUTURES	CME	15730	15387	ES-08
2025-01-27	E-MINI S&P 500 FUTURES	CME	15910	15398	ES-09
2025-01-27	E-MINI S&P 500 FUTURES	CME	15794	15457	ES-10
2025-01-27	E-MINI S&P 500 FUTURES	CME	15809	15335	ES-11
2025-01-27	E-MINI S&P 500 FUTURES	CME	16346	15269	ES-12
2025-01-24	E-MINI S&P 500 FUTURES	CME	15287	14778	ES-01
2025-01-24	E-MINI S&P 500 FUTURES	CME	15405	14878	ES-02
2025-01-24	E-MINI S&P 500 FUTURES	CME	15460	14931	ES-03
2025-01-24	E-MINI S&P 500 FUTURES	CME	15587	14945	ES-04
2025-01-24	E-MINI S&P 500 FUTURES	CME	15673	15051	ES-05
2025-01-24	E-MINI S&P 500 FUTURES	CME	15557	15193	ES-06
2025-01-24	E-MINI S&P 500 FUTURES	CME	15591	15232	ES-07
2025-01-24	E-MINI S&P 500 FUTURES	CME	15711	15443	ES-08
2025-01-24	E-MINI S&P 500 FUTURES	CME	15892	15453	ES-09
2025-01-24	E-MINI S&P 500 FUTURES	CME	15776	15514	ES-10
2025-01-24	E-MINI S&P 500 FUTURES	CME	15790	15391	ES-11

2025-01-24	E-MINI S&P 500 FUTURES	CME	16322	15324	ES-12
2025-01-23	E-MINI S&P 500 FUTURES	CME	15327	14823	ES-01
2025-01-23	E-MINI S&P 500 FUTURES	CME	15446	14924	ES-02
2025-01-23	E-MINI S&P 500 FUTURES	CME	15501	14978	ES-03
2025-01-23	E-MINI S&P 500 FUTURES	CME	15629	14992	ES-04
2025-01-23	E-MINI S&P 500 FUTURES	CME	15715	15098	ES-05
2025-01-23	E-MINI S&P 500 FUTURES	CME	15598	15241	ES-06
2025-01-23	E-MINI S&P 500 FUTURES	CME	15632	15280	ES-07
2025-01-23	E-MINI S&P 500 FUTURES	CME	15753	15493	ES-08
2025-01-23	E-MINI S&P 500 FUTURES	CME	15935	15503	ES-09
2025-01-23	E-MINI S&P 500 FUTURES	CME	15818	15564	ES-10
2025-01-23	E-MINI S&P 500 FUTURES	CME	15832	15440	ES-11
2025-01-23	E-MINI S&P 500 FUTURES	CME	16367	15372	ES-12
2025-01-22	E-MINI S&P 500 FUTURES	CME	15327	14804	ES-01
2025-01-22	E-MINI S&P 500 FUTURES	CME	15446	14905	ES-02
2025-01-22	E-MINI S&P 500 FUTURES	CME	15501	14958	ES-03
2025-01-22	E-MINI S&P 500 FUTURES	CME	15630	14974	ES-04
2025-01-22	E-MINI S&P 500 FUTURES	CME	15717	15080	ES-05
2025-01-22	E-MINI S&P 500 FUTURES	CME	15600	15223	ES-06
2025-01-22	E-MINI S&P 500 FUTURES	CME	15634	15263	ES-07
2025-01-22	E-MINI S&P 500 FUTURES	CME	15756	15476	ES-08
2025-01-22	E-MINI S&P 500 FUTURES	CME	15938	15487	ES-09
2025-01-22	E-MINI S&P 500 FUTURES	CME	15822	15548	ES-10
2025-01-22	E-MINI S&P 500 FUTURES	CME	15836	15424	ES-11
2025-01-22	E-MINI S&P 500 FUTURES	CME	16371	15357	ES-12
2025-01-21	E-MINI S&P 500 FUTURES	CME	15319	14776	ES-01
2025-01-21	E-MINI S&P 500 FUTURES	CME	15437	14877	ES-02
2025-01-21	E-MINI S&P 500 FUTURES	CME	15489	14926	ES-03
2025-01-21	E-MINI S&P 500 FUTURES	CME	15614	14937	ES-04
2025-01-21	E-MINI S&P 500 FUTURES	CME	15698	15040	ES-05
2025-01-21	E-MINI S&P 500 FUTURES	CME	15574	15173	ES-06
2025-01-21	E-MINI S&P 500 FUTURES	CME	15609	15213	ES-07
2025-01-21	E-MINI S&P 500 FUTURES	CME	15722	15415	ES-08
2025-01-21	E-MINI S&P 500 FUTURES	CME	15903	15427	ES-09
2025-01-21	E-MINI S&P 500 FUTURES	CME	15789	15489	ES-10
2025-01-21	E-MINI S&P 500 FUTURES	CME	15804	15366	ES-11
2025-01-21	E-MINI S&P 500 FUTURES	CME	16327	15290	ES-12
2025-01-20	E-MINI S&P 500 FUTURES	CME	15283	14718	ES-01

2025-01-20	E-MINI S&P 500 FUTURES	CME	15401	14818	ES-02
2025-01-20	E-MINI S&P 500 FUTURES	CME	15454	14868	ES-03
2025-01-20	E-MINI S&P 500 FUTURES	CME	15580	14880	ES-04
2025-01-20	E-MINI S&P 500 FUTURES	CME	15664	14983	ES-05
2025-01-20	E-MINI S&P 500 FUTURES	CME	15542	15116	ES-06
2025-01-20	E-MINI S&P 500 FUTURES	CME	15577	15156	ES-07
2025-01-20	E-MINI S&P 500 FUTURES	CME	15691	15358	ES-08
2025-01-20	E-MINI S&P 500 FUTURES	CME	15872	15370	ES-09
2025-01-20	E-MINI S&P 500 FUTURES	CME	15760	15433	ES-10
2025-01-20	E-MINI S&P 500 FUTURES	CME	15776	15312	ES-11
2025-01-20	E-MINI S&P 500 FUTURES	CME	16296	15238	ES-12
2025-01-17	E-MINI S&P 500 FUTURES	CME	15283	14718	ES-01
2025-01-17	E-MINI S&P 500 FUTURES	CME	15401	14818	ES-02
2025-01-17	E-MINI S&P 500 FUTURES	CME	15454	14868	ES-03
2025-01-17	E-MINI S&P 500 FUTURES	CME	15580	14880	ES-04
2025-01-17	E-MINI S&P 500 FUTURES	CME	15664	14983	ES-05
2025-01-17	E-MINI S&P 500 FUTURES	CME	15542	15116	ES-06
2025-01-17	E-MINI S&P 500 FUTURES	CME	15577	15156	ES-07
2025-01-17	E-MINI S&P 500 FUTURES	CME	15691	15358	ES-08
2025-01-17	E-MINI S&P 500 FUTURES	CME	15872	15370	ES-09
2025-01-17	E-MINI S&P 500 FUTURES	CME	15760	15433	ES-10
2025-01-17	E-MINI S&P 500 FUTURES	CME	15776	15312	ES-11
2025-01-17	E-MINI S&P 500 FUTURES	CME	16296	15238	ES-12
2025-01-16	E-MINI S&P 500 FUTURES	CME	15249	14656	ES-01
2025-01-16	E-MINI S&P 500 FUTURES	CME	15347	14741	ES-02
2025-01-16	E-MINI S&P 500 FUTURES	CME	15401	14791	ES-03
2025-01-16	E-MINI S&P 500 FUTURES	CME	15527	14805	ES-04
2025-01-16	E-MINI S&P 500 FUTURES	CME	15612	14908	ES-05
2025-01-16	E-MINI S&P 500 FUTURES	CME	15492	15040	ES-06
2025-01-16	E-MINI S&P 500 FUTURES	CME	15522	15074	ES-07
2025-01-16	E-MINI S&P 500 FUTURES	CME	15628	15266	ES-08
2025-01-16	E-MINI S&P 500 FUTURES	CME	15808	15279	ES-09
2025-01-16	E-MINI S&P 500 FUTURES	CME	15698	15342	ES-10
2025-01-16	E-MINI S&P 500 FUTURES	CME	15715	15224	ES-11
2025-01-16	E-MINI S&P 500 FUTURES	CME	16225	15145	ES-12
2025-01-15	E-MINI S&P 500 FUTURES	CME	15271	14683	ES-01
2025-01-15	E-MINI S&P 500 FUTURES	CME	15388	14782	ES-02
2025-01-15	E-MINI S&P 500 FUTURES	CME	15442	14832	ES-03

2025-01-15	E-MINI S&P 500 FUTURES	CME	15569	14846	ES-04
2025-01-15	E-MINI S&P 500 FUTURES	CME	15654	14950	ES-05
2025-01-15	E-MINI S&P 500 FUTURES	CME	15533	15083	ES-06
2025-01-15	E-MINI S&P 500 FUTURES	CME	15563	15117	ES-07
2025-01-15	E-MINI S&P 500 FUTURES	CME	15671	15314	ES-08
2025-01-15	E-MINI S&P 500 FUTURES	CME	15852	15327	ES-09
2025-01-15	E-MINI S&P 500 FUTURES	CME	15741	15391	ES-10
2025-01-15	E-MINI S&P 500 FUTURES	CME	15758	15272	ES-11
2025-01-15	E-MINI S&P 500 FUTURES	CME	16272	15196	ES-12
2025-01-14	E-MINI S&P 500 FUTURES	CME	15281	14622	ES-01
2025-01-14	E-MINI S&P 500 FUTURES	CME	15307	14652	ES-02
2025-01-14	E-MINI S&P 500 FUTURES	CME	15289	14650	ES-03
2025-01-14	E-MINI S&P 500 FUTURES	CME	15357	14619	ES-04
2025-01-14	E-MINI S&P 500 FUTURES	CME	15457	14736	ES-05
2025-01-14	E-MINI S&P 500 FUTURES	CME	15343	14866	ES-06
2025-01-14	E-MINI S&P 500 FUTURES	CME	15382	14908	ES-07
2025-01-14	E-MINI S&P 500 FUTURES	CME	15491	15104	ES-08
2025-01-14	E-MINI S&P 500 FUTURES	CME	15670	15119	ES-09
2025-01-14	E-MINI S&P 500 FUTURES	CME	15566	15184	ES-10
2025-01-14	E-MINI S&P 500 FUTURES	CME	15585	15070	ES-11
2025-01-14	E-MINI S&P 500 FUTURES	CME	16089	15000	ES-12
2025-01-13	E-MINI S&P 500 FUTURES	CME	15283	14620	ES-01
2025-01-13	E-MINI S&P 500 FUTURES	CME	15309	14650	ES-02
2025-01-13	E-MINI S&P 500 FUTURES	CME	15292	14647	ES-03
2025-01-13	E-MINI S&P 500 FUTURES	CME	15384	14636	ES-04
2025-01-13	E-MINI S&P 500 FUTURES	CME	15486	14753	ES-05
2025-01-13	E-MINI S&P 500 FUTURES	CME	15371	14884	ES-06
2025-01-13	E-MINI S&P 500 FUTURES	CME	15410	14927	ES-07
2025-01-13	E-MINI S&P 500 FUTURES	CME	15520	15123	ES-08
2025-01-13	E-MINI S&P 500 FUTURES	CME	15699	15138	ES-09
2025-01-13	E-MINI S&P 500 FUTURES	CME	15595	15203	ES-10
2025-01-13	E-MINI S&P 500 FUTURES	CME	15614	15089	ES-11
2025-01-13	E-MINI S&P 500 FUTURES	CME	16120	15019	ES-12
2025-01-10	E-MINI S&P 500 FUTURES	CME	15286	14617	ES-01
2025-01-10	E-MINI S&P 500 FUTURES	CME	15311	14647	ES-02
2025-01-10	E-MINI S&P 500 FUTURES	CME	15302	14651	ES-03
2025-01-10	E-MINI S&P 500 FUTURES	CME	15411	14651	ES-04
2025-01-10	E-MINI S&P 500 FUTURES	CME	15513	14769	ES-05

2025-01-10	E-MINI S&P 500 FUTURES	CME	15398	14901	ES-06
2025-01-10	E-MINI S&P 500 FUTURES	CME	15437	14943	ES-07
2025-01-10	E-MINI S&P 500 FUTURES	CME	15547	15140	ES-08
2025-01-10	E-MINI S&P 500 FUTURES	CME	15727	15155	ES-09
2025-01-10	E-MINI S&P 500 FUTURES	CME	15623	15221	ES-10
2025-01-10	E-MINI S&P 500 FUTURES	CME	15642	15107	ES-11
2025-01-10	E-MINI S&P 500 FUTURES	CME	16150	15037	ES-12
2025-01-09	E-MINI S&P 500 FUTURES	CME	15251	14654	ES-01
2025-01-09	E-MINI S&P 500 FUTURES	CME	15277	14684	ES-02
2025-01-09	E-MINI S&P 500 FUTURES	CME	15284	14700	ES-03
2025-01-09	E-MINI S&P 500 FUTURES	CME	15395	14702	ES-04
2025-01-09	E-MINI S&P 500 FUTURES	CME	15507	14824	ES-05
2025-01-09	E-MINI S&P 500 FUTURES	CME	15392	14956	ES-06
2025-01-09	E-MINI S&P 500 FUTURES	CME	15431	15000	ES-07
2025-01-09	E-MINI S&P 500 FUTURES	CME	15544	15199	ES-08
2025-01-09	E-MINI S&P 500 FUTURES	CME	15724	15214	ES-09
2025-01-09	E-MINI S&P 500 FUTURES	CME	15621	15281	ES-10
2025-01-09	E-MINI S&P 500 FUTURES	CME	15639	15166	ES-11
2025-01-09	E-MINI S&P 500 FUTURES	CME	16150	15097	ES-12
2025-01-08	E-MINI S&P 500 FUTURES	CME	15251	14654	ES-01
2025-01-08	E-MINI S&P 500 FUTURES	CME	15277	14684	ES-02
2025-01-08	E-MINI S&P 500 FUTURES	CME	15284	14700	ES-03
2025-01-08	E-MINI S&P 500 FUTURES	CME	15395	14702	ES-04
2025-01-08	E-MINI S&P 500 FUTURES	CME	15507	14824	ES-05
2025-01-08	E-MINI S&P 500 FUTURES	CME	15392	14956	ES-06
2025-01-08	E-MINI S&P 500 FUTURES	CME	15431	15000	ES-07
2025-01-08	E-MINI S&P 500 FUTURES	CME	15544	15199	ES-08
2025-01-08	E-MINI S&P 500 FUTURES	CME	15724	15214	ES-09
2025-01-08	E-MINI S&P 500 FUTURES	CME	15621	15281	ES-10
2025-01-08	E-MINI S&P 500 FUTURES	CME	15639	15166	ES-11
2025-01-08	E-MINI S&P 500 FUTURES	CME	16150	15097	ES-12
2025-01-07	E-MINI S&P 500 FUTURES	CME	15252	14653	ES-01
2025-01-07	E-MINI S&P 500 FUTURES	CME	15278	14684	ES-02
2025-01-07	E-MINI S&P 500 FUTURES	CME	15314	14722	ES-03
2025-01-07	E-MINI S&P 500 FUTURES	CME	15426	14724	ES-04
2025-01-07	E-MINI S&P 500 FUTURES	CME	15538	14846	ES-05
2025-01-07	E-MINI S&P 500 FUTURES	CME	15422	14979	ES-06
2025-01-07	E-MINI S&P 500 FUTURES	CME	15462	15023	ES-07

2025-01-07	E-MINI S&P 500 FUTURES	CME	15575	15223	ES-08
2025-01-07	E-MINI S&P 500 FUTURES	CME	15757	15239	ES-09
2025-01-07	E-MINI S&P 500 FUTURES	CME	15653	15306	ES-10
2025-01-07	E-MINI S&P 500 FUTURES	CME	15671	15190	ES-11
2025-01-07	E-MINI S&P 500 FUTURES	CME	16185	15121	ES-12
2025-01-06	E-MINI S&P 500 FUTURES	CME	15227	14680	ES-01
2025-01-06	E-MINI S&P 500 FUTURES	CME	15269	14724	ES-02
2025-01-06	E-MINI S&P 500 FUTURES	CME	15334	14783	ES-03
2025-01-06	E-MINI S&P 500 FUTURES	CME	15442	14784	ES-04
2025-01-06	E-MINI S&P 500 FUTURES	CME	15556	14908	ES-05
2025-01-06	E-MINI S&P 500 FUTURES	CME	15439	15042	ES-06
2025-01-06	E-MINI S&P 500 FUTURES	CME	15479	15086	ES-07
2025-01-06	E-MINI S&P 500 FUTURES	CME	15594	15289	ES-08
2025-01-06	E-MINI S&P 500 FUTURES	CME	15776	15304	ES-09
2025-01-06	E-MINI S&P 500 FUTURES	CME	15672	15372	ES-10
2025-01-06	E-MINI S&P 500 FUTURES	CME	15690	15255	ES-11
2025-01-06	E-MINI S&P 500 FUTURES	CME	16207	15186	ES-12
2025-01-03	E-MINI S&P 500 FUTURES	CME	15237	14669	ES-01
2025-01-03	E-MINI S&P 500 FUTURES	CME	15267	14704	ES-02
2025-01-03	E-MINI S&P 500 FUTURES	CME	15333	14763	ES-03
2025-01-03	E-MINI S&P 500 FUTURES	CME	15441	14765	ES-04
2025-01-03	E-MINI S&P 500 FUTURES	CME	15555	14889	ES-05
2025-01-03	E-MINI S&P 500 FUTURES	CME	15439	15023	ES-06
2025-01-03	E-MINI S&P 500 FUTURES	CME	15480	15068	ES-07
2025-01-03	E-MINI S&P 500 FUTURES	CME	15595	15271	ES-08
2025-01-03	E-MINI S&P 500 FUTURES	CME	15778	15286	ES-09
2025-01-03	E-MINI S&P 500 FUTURES	CME	15674	15355	ES-10
2025-01-03	E-MINI S&P 500 FUTURES	CME	15693	15239	ES-11
2025-01-03	E-MINI S&P 500 FUTURES	CME	16210	15170	ES-12
2025-01-02	E-MINI S&P 500 FUTURES	CME	15263	14642	ES-01
2025-01-02	E-MINI S&P 500 FUTURES	CME	15288	14672	ES-02
2025-01-02	E-MINI S&P 500 FUTURES	CME	15271	14669	ES-03
2025-01-02	E-MINI S&P 500 FUTURES	CME	15342	14644	ES-04
2025-01-02	E-MINI S&P 500 FUTURES	CME	15453	14764	ES-05
2025-01-02	E-MINI S&P 500 FUTURES	CME	15337	14893	ES-06
2025-01-02	E-MINI S&P 500 FUTURES	CME	15376	14935	ES-07
2025-01-02	E-MINI S&P 500 FUTURES	CME	15487	15132	ES-08
2025-01-02	E-MINI S&P 500 FUTURES	CME	15662	15143	ES-09

2025-01-02	E-MINI S&P 500 FUTURES	CME	15558	15207	ES-10
2025-01-02	E-MINI S&P 500 FUTURES	CME	15574	15090	ES-11
2025-01-02	E-MINI S&P 500 FUTURES	CME	16078	15020	ES-12
2024-12-31	E-MINI S&P 500 FUTURES	CME	15255	14650	ES-01
2024-12-31	E-MINI S&P 500 FUTURES	CME	15280	14681	ES-02
2024-12-31	E-MINI S&P 500 FUTURES	CME	15280	14691	ES-03
2024-12-31	E-MINI S&P 500 FUTURES	CME	15384	14690	ES-04
2024-12-31	E-MINI S&P 500 FUTURES	CME	15496	14812	ES-05
2024-12-31	E-MINI S&P 500 FUTURES	CME	15379	14942	ES-06
2024-12-31	E-MINI S&P 500 FUTURES	CME	15418	14985	ES-07
2024-12-31	E-MINI S&P 500 FUTURES	CME	15530	15184	ES-08
2024-12-31	E-MINI S&P 500 FUTURES	CME	15706	15194	ES-09
2024-12-31	E-MINI S&P 500 FUTURES	CME	15602	15260	ES-10
2024-12-31	E-MINI S&P 500 FUTURES	CME	15617	15142	ES-11
2024-12-31	E-MINI S&P 500 FUTURES	CME	16125	15072	ES-12
2024-12-30	E-MINI S&P 500 FUTURES	CME	15245	14660	ES-01
2024-12-30	E-MINI S&P 500 FUTURES	CME	15271	14691	ES-02
2024-12-30	E-MINI S&P 500 FUTURES	CME	15322	14740	ES-03
2024-12-30	E-MINI S&P 500 FUTURES	CME	15427	14739	ES-04
2024-12-30	E-MINI S&P 500 FUTURES	CME	15540	14862	ES-05
2024-12-30	E-MINI S&P 500 FUTURES	CME	15421	14995	ES-06
2024-12-30	E-MINI S&P 500 FUTURES	CME	15460	15038	ES-07
2024-12-30	E-MINI S&P 500 FUTURES	CME	15573	15238	ES-08
2024-12-30	E-MINI S&P 500 FUTURES	CME	15750	15250	ES-09
2024-12-30	E-MINI S&P 500 FUTURES	CME	15644	15317	ES-10
2024-12-30	E-MINI S&P 500 FUTURES	CME	15659	15199	ES-11
2024-12-30	E-MINI S&P 500 FUTURES	CME	16171	15129	ES-12
2024-12-27	E-MINI S&P 500 FUTURES	CME	15219	14688	ES-01
2024-12-27	E-MINI S&P 500 FUTURES	CME	15274	14742	ES-02
2024-12-27	E-MINI S&P 500 FUTURES	CME	15335	14800	ES-03
2024-12-27	E-MINI S&P 500 FUTURES	CME	15440	14800	ES-04
2024-12-27	E-MINI S&P 500 FUTURES	CME	15553	14924	ES-05
2024-12-27	E-MINI S&P 500 FUTURES	CME	15432	15056	ES-06
2024-12-27	E-MINI S&P 500 FUTURES	CME	15468	15099	ES-07
2024-12-27	E-MINI S&P 500 FUTURES	CME	15580	15301	ES-08
2024-12-27	E-MINI S&P 500 FUTURES	CME	15756	15313	ES-09
2024-12-27	E-MINI S&P 500 FUTURES	CME	15648	15380	ES-10
2024-12-27	E-MINI S&P 500 FUTURES	CME	15659	15260	ES-11

2024-12-27	E-MINI S&P 500 FUTURES	CME	16173	15190	ES-12
2024-12-26	E-MINI S&P 500 FUTURES	CME	15192	14717	ES-01
2024-12-26	E-MINI S&P 500 FUTURES	CME	15286	14801	ES-02
2024-12-26	E-MINI S&P 500 FUTURES	CME	15347	14859	ES-03
2024-12-26	E-MINI S&P 500 FUTURES	CME	15446	14858	ES-04
2024-12-26	E-MINI S&P 500 FUTURES	CME	15562	14984	ES-05
2024-12-26	E-MINI S&P 500 FUTURES	CME	15441	15117	ES-06
2024-12-26	E-MINI S&P 500 FUTURES	CME	15479	15161	ES-07
2024-12-26	E-MINI S&P 500 FUTURES	CME	15588	15364	ES-08
2024-12-26	E-MINI S&P 500 FUTURES	CME	15767	15376	ES-09
2024-12-26	E-MINI S&P 500 FUTURES	CME	15661	15444	ES-10
2024-12-26	E-MINI S&P 500 FUTURES	CME	15675	15324	ES-11
2024-12-26	E-MINI S&P 500 FUTURES	CME	16175	15251	ES-12
2024-12-25	E-MINI S&P 500 FUTURES	CME	15196	14725	ES-01
2024-12-25	E-MINI S&P 500 FUTURES	CME	15320	14831	ES-02
2024-12-25	E-MINI S&P 500 FUTURES	CME	15381	14890	ES-03
2024-12-25	E-MINI S&P 500 FUTURES	CME	15482	14889	ES-04
2024-12-25	E-MINI S&P 500 FUTURES	CME	15598	15016	ES-05
2024-12-25	E-MINI S&P 500 FUTURES	CME	15476	15150	ES-06
2024-12-25	E-MINI S&P 500 FUTURES	CME	15514	15193	ES-07
2024-12-25	E-MINI S&P 500 FUTURES	CME	15624	15398	ES-08
2024-12-25	E-MINI S&P 500 FUTURES	CME	15803	15410	ES-09
2024-12-25	E-MINI S&P 500 FUTURES	CME	15697	15478	ES-10
2024-12-25	E-MINI S&P 500 FUTURES	CME	15711	15357	ES-11
2024-12-25	E-MINI S&P 500 FUTURES	CME	16213	15284	ES-12
2024-12-24	E-MINI S&P 500 FUTURES	CME	15196	14725	ES-01
2024-12-24	E-MINI S&P 500 FUTURES	CME	15320	14831	ES-02
2024-12-24	E-MINI S&P 500 FUTURES	CME	15381	14890	ES-03
2024-12-24	E-MINI S&P 500 FUTURES	CME	15482	14889	ES-04
2024-12-24	E-MINI S&P 500 FUTURES	CME	15598	15016	ES-05
2024-12-24	E-MINI S&P 500 FUTURES	CME	15476	15150	ES-06
2024-12-24	E-MINI S&P 500 FUTURES	CME	15514	15193	ES-07
2024-12-24	E-MINI S&P 500 FUTURES	CME	15624	15398	ES-08
2024-12-24	E-MINI S&P 500 FUTURES	CME	15803	15410	ES-09
2024-12-24	E-MINI S&P 500 FUTURES	CME	15697	15478	ES-10
2024-12-24	E-MINI S&P 500 FUTURES	CME	15711	15357	ES-11
2024-12-24	E-MINI S&P 500 FUTURES	CME	16213	15284	ES-12
2024-12-23	E-MINI S&P 500 FUTURES	CME	15211	14697	ES-01

2024-12-23	E-MINI S&P 500 FUTURES	CME	15260	14746	ES-02
2024-12-23	E-MINI S&P 500 FUTURES	CME	15324	14807	ES-03
2024-12-23	E-MINI S&P 500 FUTURES	CME	15425	14809	ES-04
2024-12-23	E-MINI S&P 500 FUTURES	CME	15542	14935	ES-05
2024-12-23	E-MINI S&P 500 FUTURES	CME	15423	15069	ES-06
2024-12-23	E-MINI S&P 500 FUTURES	CME	15462	15113	ES-07
2024-12-23	E-MINI S&P 500 FUTURES	CME	15561	15305	ES-08
2024-12-23	E-MINI S&P 500 FUTURES	CME	15740	15318	ES-09
2024-12-23	E-MINI S&P 500 FUTURES	CME	15637	15387	ES-10
2024-12-23	E-MINI S&P 500 FUTURES	CME	15651	15269	ES-11
2024-12-23	E-MINI S&P 500 FUTURES	CME	16112	15161	ES-12
2024-12-20	E-MINI S&P 500 FUTURES	CME	0	0	ES-01
2024-12-20	E-MINI S&P 500 FUTURES	CME	15223	14684	ES-02
2024-12-20	E-MINI S&P 500 FUTURES	CME	15254	14721	ES-03
2024-12-20	E-MINI S&P 500 FUTURES	CME	15318	14782	ES-04
2024-12-20	E-MINI S&P 500 FUTURES	CME	15420	14784	ES-05
2024-12-20	E-MINI S&P 500 FUTURES	CME	15537	14911	ES-06
2024-12-20	E-MINI S&P 500 FUTURES	CME	15419	15045	ES-07
2024-12-20	E-MINI S&P 500 FUTURES	CME	15458	15090	ES-08
2024-12-20	E-MINI S&P 500 FUTURES	CME	15559	15282	ES-09
2024-12-20	E-MINI S&P 500 FUTURES	CME	15737	15295	ES-10
2024-12-20	E-MINI S&P 500 FUTURES	CME	15635	15365	ES-11
2024-12-20	E-MINI S&P 500 FUTURES	CME	15650	15247	ES-12
2024-12-19	E-MINI S&P 500 FUTURES	CME	15246	14658	ES-01
2024-12-19	E-MINI S&P 500 FUTURES	CME	15271	14690	ES-02
2024-12-19	E-MINI S&P 500 FUTURES	CME	15253	14688	ES-03
2024-12-19	E-MINI S&P 500 FUTURES	CME	15274	14629	ES-04
2024-12-19	E-MINI S&P 500 FUTURES	CME	15381	14748	ES-05
2024-12-19	E-MINI S&P 500 FUTURES	CME	15269	14881	ES-06
2024-12-19	E-MINI S&P 500 FUTURES	CME	15310	14926	ES-07
2024-12-19	E-MINI S&P 500 FUTURES	CME	15409	15115	ES-08
2024-12-19	E-MINI S&P 500 FUTURES	CME	15583	15128	ES-09
2024-12-19	E-MINI S&P 500 FUTURES	CME	15486	15198	ES-10
2024-12-19	E-MINI S&P 500 FUTURES	CME	15503	15085	ES-11
2024-12-19	E-MINI S&P 500 FUTURES	CME	15955	14983	ES-12
2024-12-18	E-MINI S&P 500 FUTURES	CME	15244	14661	ES-01
2024-12-18	E-MINI S&P 500 FUTURES	CME	15268	14693	ES-02
2024-12-18	E-MINI S&P 500 FUTURES	CME	15249	14693	ES-03

2024-12-18	E-MINI S&P 500 FUTURES	CME	15303	14658	ES-04
2024-12-18	E-MINI S&P 500 FUTURES	CME	15416	14776	ES-05
2024-12-18	E-MINI S&P 500 FUTURES	CME	15307	14917	ES-06
2024-12-18	E-MINI S&P 500 FUTURES	CME	15347	14961	ES-07
2024-12-18	E-MINI S&P 500 FUTURES	CME	15441	15141	ES-08
2024-12-18	E-MINI S&P 500 FUTURES	CME	15618	15157	ES-09
2024-12-18	E-MINI S&P 500 FUTURES	CME	15519	15226	ES-10
2024-12-18	E-MINI S&P 500 FUTURES	CME	15534	15108	ES-11
2024-12-18	E-MINI S&P 500 FUTURES	CME	15985	15001	ES-12
2024-12-17	E-MINI S&P 500 FUTURES	CME	14867	14735	ES-01
2024-12-17	E-MINI S&P 500 FUTURES	CME	14874	14770	ES-02
2024-12-17	E-MINI S&P 500 FUTURES	CME	14902	14770	ES-03
2024-12-17	E-MINI S&P 500 FUTURES	CME	14799	14710	ES-04
2024-12-17	E-MINI S&P 500 FUTURES	CME	14745	14770	ES-05
2024-12-17	E-MINI S&P 500 FUTURES	CME	14711	14872	ES-06
2024-12-17	E-MINI S&P 500 FUTURES	CME	14665	14874	ES-07
2024-12-17	E-MINI S&P 500 FUTURES	CME	14682	14973	ES-08
2024-12-17	E-MINI S&P 500 FUTURES	CME	15013	14989	ES-09
2024-12-17	E-MINI S&P 500 FUTURES	CME	14706	15063	ES-10
2024-12-17	E-MINI S&P 500 FUTURES	CME	14710	14952	ES-11
2024-12-17	E-MINI S&P 500 FUTURES	CME	15174	14854	ES-12
2024-12-16	E-MINI S&P 500 FUTURES	CME	14855	14747	ES-01
2024-12-16	E-MINI S&P 500 FUTURES	CME	14862	14783	ES-02
2024-12-16	E-MINI S&P 500 FUTURES	CME	14890	14782	ES-03
2024-12-16	E-MINI S&P 500 FUTURES	CME	14787	14722	ES-04
2024-12-16	E-MINI S&P 500 FUTURES	CME	14734	14782	ES-05
2024-12-16	E-MINI S&P 500 FUTURES	CME	14700	14884	ES-06
2024-12-16	E-MINI S&P 500 FUTURES	CME	14654	14886	ES-07
2024-12-16	E-MINI S&P 500 FUTURES	CME	14715	15021	ES-08
2024-12-16	E-MINI S&P 500 FUTURES	CME	15048	15037	ES-09
2024-12-16	E-MINI S&P 500 FUTURES	CME	14738	15112	ES-10
2024-12-16	E-MINI S&P 500 FUTURES	CME	14742	15000	ES-11
2024-12-16	E-MINI S&P 500 FUTURES	CME	15209	14901	ES-12
2024-12-13	E-MINI S&P 500 FUTURES	CME	14863	14739	ES-01
2024-12-13	E-MINI S&P 500 FUTURES	CME	14871	14773	ES-02
2024-12-13	E-MINI S&P 500 FUTURES	CME	14899	14772	ES-03
2024-12-13	E-MINI S&P 500 FUTURES	CME	14796	14713	ES-04
2024-12-13	E-MINI S&P 500 FUTURES	CME	14743	14773	ES-05

2024-12-13	E-MINI S&P 500 FUTURES	CME	14710	14873	ES-06
2024-12-13	E-MINI S&P 500 FUTURES	CME	14665	14874	ES-07
2024-12-13	E-MINI S&P 500 FUTURES	CME	14715	15001	ES-08
2024-12-13	E-MINI S&P 500 FUTURES	CME	15047	15017	ES-09
2024-12-13	E-MINI S&P 500 FUTURES	CME	14739	15092	ES-10
2024-12-13	E-MINI S&P 500 FUTURES	CME	14744	14981	ES-11
2024-12-13	E-MINI S&P 500 FUTURES	CME	15210	14882	ES-12
2024-12-12	E-MINI S&P 500 FUTURES	CME	14859	14743	ES-01
2024-12-12	E-MINI S&P 500 FUTURES	CME	14868	14776	ES-02
2024-12-12	E-MINI S&P 500 FUTURES	CME	14896	14776	ES-03
2024-12-12	E-MINI S&P 500 FUTURES	CME	14793	14716	ES-04
2024-12-12	E-MINI S&P 500 FUTURES	CME	14740	14776	ES-05
2024-12-12	E-MINI S&P 500 FUTURES	CME	14707	14876	ES-06
2024-12-12	E-MINI S&P 500 FUTURES	CME	14664	14875	ES-07
2024-12-12	E-MINI S&P 500 FUTURES	CME	14743	15026	ES-08
2024-12-12	E-MINI S&P 500 FUTURES	CME	15077	15043	ES-09
2024-12-12	E-MINI S&P 500 FUTURES	CME	14768	15118	ES-10
2024-12-12	E-MINI S&P 500 FUTURES	CME	14772	15007	ES-11
2024-12-12	E-MINI S&P 500 FUTURES	CME	15241	14907	ES-12
2024-12-11	E-MINI S&P 500 FUTURES	CME	14845	14758	ES-01
2024-12-11	E-MINI S&P 500 FUTURES	CME	14854	14791	ES-02
2024-12-11	E-MINI S&P 500 FUTURES	CME	14882	14791	ES-03
2024-12-11	E-MINI S&P 500 FUTURES	CME	14778	14732	ES-04
2024-12-11	E-MINI S&P 500 FUTURES	CME	14725	14791	ES-05
2024-12-11	E-MINI S&P 500 FUTURES	CME	14697	14895	ES-06
2024-12-11	E-MINI S&P 500 FUTURES	CME	14679	14916	ES-07
2024-12-11	E-MINI S&P 500 FUTURES	CME	14774	15080	ES-08
2024-12-11	E-MINI S&P 500 FUTURES	CME	15112	15094	ES-09
2024-12-11	E-MINI S&P 500 FUTURES	CME	14800	15170	ES-10
2024-12-11	E-MINI S&P 500 FUTURES	CME	14804	15057	ES-11
2024-12-11	E-MINI S&P 500 FUTURES	CME	15276	14957	ES-12
2024-12-10	E-MINI S&P 500 FUTURES	CME	14861	14741	ES-01
2024-12-10	E-MINI S&P 500 FUTURES	CME	14870	14774	ES-02
2024-12-10	E-MINI S&P 500 FUTURES	CME	14898	14774	ES-03
2024-12-10	E-MINI S&P 500 FUTURES	CME	14794	14715	ES-04
2024-12-10	E-MINI S&P 500 FUTURES	CME	14741	14774	ES-05
2024-12-10	E-MINI S&P 500 FUTURES	CME	14709	14875	ES-06
2024-12-10	E-MINI S&P 500 FUTURES	CME	14665	14874	ES-07

2024-12-10	E-MINI S&P 500 FUTURES	CME	14756	15035	ES-08
2024-12-10	E-MINI S&P 500 FUTURES	CME	15093	15050	ES-09
2024-12-10	E-MINI S&P 500 FUTURES	CME	14783	15126	ES-10
2024-12-10	E-MINI S&P 500 FUTURES	CME	14788	15015	ES-11
2024-12-10	E-MINI S&P 500 FUTURES	CME	15258	14916	ES-12
2024-12-09	E-MINI S&P 500 FUTURES	CME	14851	14751	ES-01
2024-12-09	E-MINI S&P 500 FUTURES	CME	14860	14784	ES-02
2024-12-09	E-MINI S&P 500 FUTURES	CME	14888	14785	ES-03
2024-12-09	E-MINI S&P 500 FUTURES	CME	14783	14726	ES-04
2024-12-09	E-MINI S&P 500 FUTURES	CME	14730	14786	ES-05
2024-12-09	E-MINI S&P 500 FUTURES	CME	14710	14900	ES-06
2024-12-09	E-MINI S&P 500 FUTURES	CME	14693	14921	ES-07
2024-12-09	E-MINI S&P 500 FUTURES	CME	14789	15086	ES-08
2024-12-09	E-MINI S&P 500 FUTURES	CME	15127	15101	ES-09
2024-12-09	E-MINI S&P 500 FUTURES	CME	14816	15178	ES-10
2024-12-09	E-MINI S&P 500 FUTURES	CME	14821	15066	ES-11
2024-12-09	E-MINI S&P 500 FUTURES	CME	15293	14966	ES-12
2024-12-06	E-MINI S&P 500 FUTURES	CME	14837	14767	ES-01
2024-12-06	E-MINI S&P 500 FUTURES	CME	14845	14800	ES-02
2024-12-06	E-MINI S&P 500 FUTURES	CME	14873	14801	ES-03
2024-12-06	E-MINI S&P 500 FUTURES	CME	14768	14742	ES-04
2024-12-06	E-MINI S&P 500 FUTURES	CME	14720	14807	ES-05
2024-12-06	E-MINI S&P 500 FUTURES	CME	14741	14954	ES-06
2024-12-06	E-MINI S&P 500 FUTURES	CME	14723	14974	ES-07
2024-12-06	E-MINI S&P 500 FUTURES	CME	14819	15141	ES-08
2024-12-06	E-MINI S&P 500 FUTURES	CME	15160	15156	ES-09
2024-12-06	E-MINI S&P 500 FUTURES	CME	14847	15233	ES-10
2024-12-06	E-MINI S&P 500 FUTURES	CME	14851	15120	ES-11
2024-12-06	E-MINI S&P 500 FUTURES	CME	15327	15019	ES-12
2024-12-05	E-MINI S&P 500 FUTURES	CME	14839	14765	ES-01
2024-12-05	E-MINI S&P 500 FUTURES	CME	14847	14798	ES-02
2024-12-05	E-MINI S&P 500 FUTURES	CME	14874	14799	ES-03
2024-12-05	E-MINI S&P 500 FUTURES	CME	14769	14741	ES-04
2024-12-05	E-MINI S&P 500 FUTURES	CME	14744	14823	ES-05
2024-12-05	E-MINI S&P 500 FUTURES	CME	14765	14971	ES-06
2024-12-05	E-MINI S&P 500 FUTURES	CME	14747	14992	ES-07
2024-12-05	E-MINI S&P 500 FUTURES	CME	14844	15159	ES-08
2024-12-05	E-MINI S&P 500 FUTURES	CME	15186	15174	ES-09

2024-12-05	E-MINI S&P 500 FUTURES	CME	14871	15252	ES-10
2024-12-05	E-MINI S&P 500 FUTURES	CME	14876	15138	ES-11
2024-12-05	E-MINI S&P 500 FUTURES	CME	15354	15037	ES-12
2024-12-04	E-MINI S&P 500 FUTURES	CME	14833	14771	ES-01
2024-12-04	E-MINI S&P 500 FUTURES	CME	14841	14805	ES-02
2024-12-04	E-MINI S&P 500 FUTURES	CME	14868	14806	ES-03
2024-12-04	E-MINI S&P 500 FUTURES	CME	14778	14759	ES-04
2024-12-04	E-MINI S&P 500 FUTURES	CME	14777	14861	ES-05
2024-12-04	E-MINI S&P 500 FUTURES	CME	14798	15009	ES-06
2024-12-04	E-MINI S&P 500 FUTURES	CME	14780	15030	ES-07
2024-12-04	E-MINI S&P 500 FUTURES	CME	14877	15198	ES-08
2024-12-04	E-MINI S&P 500 FUTURES	CME	15221	15213	ES-09
2024-12-04	E-MINI S&P 500 FUTURES	CME	14905	15292	ES-10
2024-12-04	E-MINI S&P 500 FUTURES	CME	14909	15177	ES-11
2024-12-04	E-MINI S&P 500 FUTURES	CME	15389	15075	ES-12
2024-12-03	E-MINI S&P 500 FUTURES	CME	14844	14759	ES-01
2024-12-03	E-MINI S&P 500 FUTURES	CME	14853	14792	ES-02
2024-12-03	E-MINI S&P 500 FUTURES	CME	14880	14793	ES-03
2024-12-03	E-MINI S&P 500 FUTURES	CME	14775	14735	ES-04
2024-12-03	E-MINI S&P 500 FUTURES	CME	14774	14837	ES-05
2024-12-03	E-MINI S&P 500 FUTURES	CME	14796	14985	ES-06
2024-12-03	E-MINI S&P 500 FUTURES	CME	14777	15007	ES-07
2024-12-03	E-MINI S&P 500 FUTURES	CME	14875	15175	ES-08
2024-12-03	E-MINI S&P 500 FUTURES	CME	15219	15191	ES-09
2024-12-03	E-MINI S&P 500 FUTURES	CME	14904	15270	ES-10
2024-12-03	E-MINI S&P 500 FUTURES	CME	14909	15156	ES-11
2024-12-03	E-MINI S&P 500 FUTURES	CME	15389	15055	ES-12
2024-12-02	E-MINI S&P 500 FUTURES	CME	14843	14760	ES-01
2024-12-02	E-MINI S&P 500 FUTURES	CME	14851	14794	ES-02
2024-12-02	E-MINI S&P 500 FUTURES	CME	14878	14795	ES-03
2024-12-02	E-MINI S&P 500 FUTURES	CME	14804	14760	ES-04
2024-12-02	E-MINI S&P 500 FUTURES	CME	14802	14861	ES-05
2024-12-02	E-MINI S&P 500 FUTURES	CME	14824	15010	ES-06
2024-12-02	E-MINI S&P 500 FUTURES	CME	14806	15032	ES-07
2024-12-02	E-MINI S&P 500 FUTURES	CME	14904	15201	ES-08
2024-12-02	E-MINI S&P 500 FUTURES	CME	15250	15217	ES-09
2024-12-02	E-MINI S&P 500 FUTURES	CME	14933	15296	ES-10
2024-12-02	E-MINI S&P 500 FUTURES	CME	14938	15182	ES-11

2024-12-02	E-MINI S&P 500 FUTURES	CME	15420	15080	ES-12
2024-11-29	E-MINI S&P 500 FUTURES	CME	14845	14758	ES-01
2024-11-29	E-MINI S&P 500 FUTURES	CME	14853	14792	ES-02
2024-11-29	E-MINI S&P 500 FUTURES	CME	14880	14793	ES-03
2024-11-29	E-MINI S&P 500 FUTURES	CME	14827	14774	ES-04
2024-11-29	E-MINI S&P 500 FUTURES	CME	14825	14876	ES-05
2024-11-29	E-MINI S&P 500 FUTURES	CME	14847	15026	ES-06
2024-11-29	E-MINI S&P 500 FUTURES	CME	14829	15048	ES-07
2024-11-29	E-MINI S&P 500 FUTURES	CME	14928	15217	ES-08
2024-11-29	E-MINI S&P 500 FUTURES	CME	15275	15233	ES-09
2024-11-29	E-MINI S&P 500 FUTURES	CME	14957	15313	ES-10
2024-11-29	E-MINI S&P 500 FUTURES	CME	14962	15198	ES-11
2024-11-29	E-MINI S&P 500 FUTURES	CME	15445	15096	ES-12
2024-11-28	E-MINI S&P 500 FUTURES	CME	14857	14745	ES-01
2024-11-28	E-MINI S&P 500 FUTURES	CME	14865	14778	ES-02
2024-11-28	E-MINI S&P 500 FUTURES	CME	14893	14779	ES-03
2024-11-28	E-MINI S&P 500 FUTURES	CME	14820	14746	ES-04
2024-11-28	E-MINI S&P 500 FUTURES	CME	14822	14852	ES-05
2024-11-28	E-MINI S&P 500 FUTURES	CME	14842	14998	ES-06
2024-11-28	E-MINI S&P 500 FUTURES	CME	14824	15021	ES-07
2024-11-28	E-MINI S&P 500 FUTURES	CME	14923	15191	ES-08
2024-11-28	E-MINI S&P 500 FUTURES	CME	15270	15207	ES-09
2024-11-28	E-MINI S&P 500 FUTURES	CME	14953	15287	ES-10
2024-11-28	E-MINI S&P 500 FUTURES	CME	14959	15173	ES-11
2024-11-28	E-MINI S&P 500 FUTURES	CME	15442	15072	ES-12
2024-11-27	E-MINI S&P 500 FUTURES	CME	14857	14745	ES-01
2024-11-27	E-MINI S&P 500 FUTURES	CME	14865	14778	ES-02
2024-11-27	E-MINI S&P 500 FUTURES	CME	14893	14779	ES-03
2024-11-27	E-MINI S&P 500 FUTURES	CME	14820	14746	ES-04
2024-11-27	E-MINI S&P 500 FUTURES	CME	14822	14852	ES-05
2024-11-27	E-MINI S&P 500 FUTURES	CME	14842	14998	ES-06
2024-11-27	E-MINI S&P 500 FUTURES	CME	14824	15021	ES-07
2024-11-27	E-MINI S&P 500 FUTURES	CME	14923	15191	ES-08
2024-11-27	E-MINI S&P 500 FUTURES	CME	15270	15207	ES-09
2024-11-27	E-MINI S&P 500 FUTURES	CME	14953	15287	ES-10
2024-11-27	E-MINI S&P 500 FUTURES	CME	14959	15173	ES-11
2024-11-27	E-MINI S&P 500 FUTURES	CME	15442	15072	ES-12
2024-11-26	E-MINI S&P 500 FUTURES	CME	14846	14757	ES-01

2024-11-26	E-MINI S&P 500 FUTURES	CME	14854	14790	ES-02
2024-11-26	E-MINI S&P 500 FUTURES	CME	14881	14791	ES-03
2024-11-26	E-MINI S&P 500 FUTURES	CME	14855	14794	ES-04
2024-11-26	E-MINI S&P 500 FUTURES	CME	14857	14901	ES-05
2024-11-26	E-MINI S&P 500 FUTURES	CME	14877	15048	ES-06
2024-11-26	E-MINI S&P 500 FUTURES	CME	14859	15070	ES-07
2024-11-26	E-MINI S&P 500 FUTURES	CME	14958	15241	ES-08
2024-11-26	E-MINI S&P 500 FUTURES	CME	15307	15257	ES-09
2024-11-26	E-MINI S&P 500 FUTURES	CME	14988	15338	ES-10
2024-11-26	E-MINI S&P 500 FUTURES	CME	14994	15223	ES-11
2024-11-26	E-MINI S&P 500 FUTURES	CME	15480	15121	ES-12
2024-11-25	E-MINI S&P 500 FUTURES	CME	14856	14746	ES-01
2024-11-25	E-MINI S&P 500 FUTURES	CME	14865	14779	ES-02
2024-11-25	E-MINI S&P 500 FUTURES	CME	14891	14780	ES-03
2024-11-25	E-MINI S&P 500 FUTURES	CME	14857	14777	ES-04
2024-11-25	E-MINI S&P 500 FUTURES	CME	14859	14884	ES-05
2024-11-25	E-MINI S&P 500 FUTURES	CME	14879	15031	ES-06
2024-11-25	E-MINI S&P 500 FUTURES	CME	14861	15054	ES-07
2024-11-25	E-MINI S&P 500 FUTURES	CME	14962	15225	ES-08
2024-11-25	E-MINI S&P 500 FUTURES	CME	15310	15241	ES-09
2024-11-25	E-MINI S&P 500 FUTURES	CME	14992	15323	ES-10
2024-11-25	E-MINI S&P 500 FUTURES	CME	14998	15208	ES-11
2024-11-25	E-MINI S&P 500 FUTURES	CME	15484	15107	ES-12
2024-11-22	E-MINI S&P 500 FUTURES	CME	14862	14740	ES-01
2024-11-22	E-MINI S&P 500 FUTURES	CME	14870	14773	ES-02
2024-11-22	E-MINI S&P 500 FUTURES	CME	14897	14774	ES-03
2024-11-22	E-MINI S&P 500 FUTURES	CME	14871	14777	ES-04
2024-11-22	E-MINI S&P 500 FUTURES	CME	14874	14886	ES-05
2024-11-22	E-MINI S&P 500 FUTURES	CME	14896	15035	ES-06
2024-11-22	E-MINI S&P 500 FUTURES	CME	14879	15059	ES-07
2024-11-22	E-MINI S&P 500 FUTURES	CME	14981	15234	ES-08
2024-11-22	E-MINI S&P 500 FUTURES	CME	15332	15253	ES-09
2024-11-22	E-MINI S&P 500 FUTURES	CME	15014	15335	ES-10
2024-11-22	E-MINI S&P 500 FUTURES	CME	15021	15222	ES-11
2024-11-22	E-MINI S&P 500 FUTURES	CME	15510	15123	ES-12
2024-11-21	E-MINI S&P 500 FUTURES	CME	14867	14735	ES-01
2024-11-21	E-MINI S&P 500 FUTURES	CME	14875	14768	ES-02
2024-11-21	E-MINI S&P 500 FUTURES	CME	14909	14772	ES-03

2024-11-21	E-MINI S&P 500 FUTURES	CME	14883	14774	ES-04
2024-11-21	E-MINI S&P 500 FUTURES	CME	14885	14880	ES-05
2024-11-21	E-MINI S&P 500 FUTURES	CME	14904	15027	ES-06
2024-11-21	E-MINI S&P 500 FUTURES	CME	14889	15053	ES-07
2024-11-21	E-MINI S&P 500 FUTURES	CME	14987	15222	ES-08
2024-11-21	E-MINI S&P 500 FUTURES	CME	15337	15239	ES-09
2024-11-21	E-MINI S&P 500 FUTURES	CME	15008	15305	ES-10
2024-11-21	E-MINI S&P 500 FUTURES	CME	14994	15166	ES-11
2024-11-21	E-MINI S&P 500 FUTURES	CME	15459	15045	ES-12
2024-11-20	E-MINI S&P 500 FUTURES	CME	14877	14723	ES-01
2024-11-20	E-MINI S&P 500 FUTURES	CME	14886	14756	ES-02
2024-11-20	E-MINI S&P 500 FUTURES	CME	14914	14756	ES-03
2024-11-20	E-MINI S&P 500 FUTURES	CME	14879	14750	ES-04
2024-11-20	E-MINI S&P 500 FUTURES	CME	14879	14853	ES-05
2024-11-20	E-MINI S&P 500 FUTURES	CME	14899	15000	ES-06
2024-11-20	E-MINI S&P 500 FUTURES	CME	14884	15027	ES-07
2024-11-20	E-MINI S&P 500 FUTURES	CME	14983	15196	ES-08
2024-11-20	E-MINI S&P 500 FUTURES	CME	15329	15209	ES-09
2024-11-20	E-MINI S&P 500 FUTURES	CME	15002	15276	ES-10
2024-11-20	E-MINI S&P 500 FUTURES	CME	14988	15137	ES-11
2024-11-20	E-MINI S&P 500 FUTURES	CME	15452	15017	ES-12
2024-11-19	E-MINI S&P 500 FUTURES	CME	14875	14725	ES-01
2024-11-19	E-MINI S&P 500 FUTURES	CME	14884	14758	ES-02
2024-11-19	E-MINI S&P 500 FUTURES	CME	14937	14777	ES-03
2024-11-19	E-MINI S&P 500 FUTURES	CME	14910	14778	ES-04
2024-11-19	E-MINI S&P 500 FUTURES	CME	14910	14882	ES-05
2024-11-19	E-MINI S&P 500 FUTURES	CME	14928	15024	ES-06
2024-11-19	E-MINI S&P 500 FUTURES	CME	14913	15051	ES-07
2024-11-19	E-MINI S&P 500 FUTURES	CME	15012	15221	ES-08
2024-11-19	E-MINI S&P 500 FUTURES	CME	15360	15235	ES-09
2024-11-19	E-MINI S&P 500 FUTURES	CME	15031	15302	ES-10
2024-11-19	E-MINI S&P 500 FUTURES	CME	15017	15163	ES-11
2024-11-19	E-MINI S&P 500 FUTURES	CME	15483	15042	ES-12
2024-11-18	E-MINI S&P 500 FUTURES	CME	14881	14719	ES-01
2024-11-18	E-MINI S&P 500 FUTURES	CME	14889	14753	ES-02
2024-11-18	E-MINI S&P 500 FUTURES	CME	14954	14781	ES-03
2024-11-18	E-MINI S&P 500 FUTURES	CME	14927	14782	ES-04
2024-11-18	E-MINI S&P 500 FUTURES	CME	14929	14889	ES-05

2024-11-18	E-MINI S&P 500 FUTURES	CME	14949	15036	ES-06
2024-11-18	E-MINI S&P 500 FUTURES	CME	14935	15064	ES-07
2024-11-18	E-MINI S&P 500 FUTURES	CME	15034	15234	ES-08
2024-11-18	E-MINI S&P 500 FUTURES	CME	15387	15255	ES-09
2024-11-18	E-MINI S&P 500 FUTURES	CME	15057	15322	ES-10
2024-11-18	E-MINI S&P 500 FUTURES	CME	15043	15182	ES-11
2024-11-18	E-MINI S&P 500 FUTURES	CME	15512	15061	ES-12
2024-11-15	E-MINI S&P 500 FUTURES	CME	14888	14712	ES-01
2024-11-15	E-MINI S&P 500 FUTURES	CME	14896	14745	ES-02
2024-11-15	E-MINI S&P 500 FUTURES	CME	14966	14779	ES-03
2024-11-15	E-MINI S&P 500 FUTURES	CME	14942	14784	ES-04
2024-11-15	E-MINI S&P 500 FUTURES	CME	14946	14894	ES-05
2024-11-15	E-MINI S&P 500 FUTURES	CME	14967	15042	ES-06
2024-11-15	E-MINI S&P 500 FUTURES	CME	14957	15075	ES-07
2024-11-15	E-MINI S&P 500 FUTURES	CME	15060	15253	ES-08
2024-11-15	E-MINI S&P 500 FUTURES	CME	15414	15274	ES-09
2024-11-15	E-MINI S&P 500 FUTURES	CME	15084	15342	ES-10
2024-11-15	E-MINI S&P 500 FUTURES	CME	15070	15202	ES-11
2024-11-15	E-MINI S&P 500 FUTURES	CME	15539	15080	ES-12
2024-11-14	E-MINI S&P 500 FUTURES	CME	14855	14746	ES-01
2024-11-14	E-MINI S&P 500 FUTURES	CME	14863	14781	ES-02
2024-11-14	E-MINI S&P 500 FUTURES	CME	14954	14832	ES-03
2024-11-14	E-MINI S&P 500 FUTURES	CME	14935	14839	ES-04
2024-11-14	E-MINI S&P 500 FUTURES	CME	14939	14950	ES-05
2024-11-14	E-MINI S&P 500 FUTURES	CME	14961	15099	ES-06
2024-11-14	E-MINI S&P 500 FUTURES	CME	14949	15133	ES-07
2024-11-14	E-MINI S&P 500 FUTURES	CME	15054	15312	ES-08
2024-11-14	E-MINI S&P 500 FUTURES	CME	15410	15333	ES-09
2024-11-14	E-MINI S&P 500 FUTURES	CME	15078	15402	ES-10
2024-11-14	E-MINI S&P 500 FUTURES	CME	15064	15261	ES-11
2024-11-14	E-MINI S&P 500 FUTURES	CME	15535	15138	ES-12
2024-11-13	E-MINI S&P 500 FUTURES	CME	14839	14764	ES-01
2024-11-13	E-MINI S&P 500 FUTURES	CME	14870	14816	ES-02
2024-11-13	E-MINI S&P 500 FUTURES	CME	14989	14887	ES-03
2024-11-13	E-MINI S&P 500 FUTURES	CME	14969	14894	ES-04
2024-11-13	E-MINI S&P 500 FUTURES	CME	14973	15006	ES-05
2024-11-13	E-MINI S&P 500 FUTURES	CME	14995	15156	ES-06
2024-11-13	E-MINI S&P 500 FUTURES	CME	14983	15190	ES-07

2024-11-13	E-MINI S&P 500 FUTURES	CME	15088	15370	ES-08
2024-11-13	E-MINI S&P 500 FUTURES	CME	15446	15391	ES-09
2024-11-13	E-MINI S&P 500 FUTURES	CME	15112	15461	ES-10
2024-11-13	E-MINI S&P 500 FUTURES	CME	15097	15318	ES-11
2024-11-13	E-MINI S&P 500 FUTURES	CME	15572	15195	ES-12
2024-11-12	E-MINI S&P 500 FUTURES	CME	14838	14765	ES-01
2024-11-12	E-MINI S&P 500 FUTURES	CME	14898	14839	ES-02
2024-11-12	E-MINI S&P 500 FUTURES	CME	15018	14911	ES-03
2024-11-12	E-MINI S&P 500 FUTURES	CME	14998	14918	ES-04
2024-11-12	E-MINI S&P 500 FUTURES	CME	15002	15031	ES-05
2024-11-12	E-MINI S&P 500 FUTURES	CME	15024	15182	ES-06
2024-11-12	E-MINI S&P 500 FUTURES	CME	15012	15215	ES-07
2024-11-12	E-MINI S&P 500 FUTURES	CME	15118	15397	ES-08
2024-11-12	E-MINI S&P 500 FUTURES	CME	15477	15418	ES-09
2024-11-12	E-MINI S&P 500 FUTURES	CME	15142	15488	ES-10
2024-11-12	E-MINI S&P 500 FUTURES	CME	15127	15345	ES-11
2024-11-12	E-MINI S&P 500 FUTURES	CME	15604	15221	ES-12
2024-11-11	E-MINI S&P 500 FUTURES	CME	14830	14775	ES-01
2024-11-11	E-MINI S&P 500 FUTURES	CME	14934	14884	ES-02
2024-11-11	E-MINI S&P 500 FUTURES	CME	15055	14956	ES-03
2024-11-11	E-MINI S&P 500 FUTURES	CME	15035	14963	ES-04
2024-11-11	E-MINI S&P 500 FUTURES	CME	15038	15074	ES-05
2024-11-11	E-MINI S&P 500 FUTURES	CME	15059	15224	ES-06
2024-11-11	E-MINI S&P 500 FUTURES	CME	15047	15258	ES-07
2024-11-11	E-MINI S&P 500 FUTURES	CME	15153	15440	ES-08
2024-11-11	E-MINI S&P 500 FUTURES	CME	15515	15462	ES-09
2024-11-11	E-MINI S&P 500 FUTURES	CME	15178	15532	ES-10
2024-11-11	E-MINI S&P 500 FUTURES	CME	15162	15388	ES-11
2024-11-11	E-MINI S&P 500 FUTURES	CME	15642	15263	ES-12
2024-11-08	E-MINI S&P 500 FUTURES	CME	14856	14795	ES-01
2024-11-08	E-MINI S&P 500 FUTURES	CME	14960	14903	ES-02
2024-11-08	E-MINI S&P 500 FUTURES	CME	15081	14975	ES-03
2024-11-08	E-MINI S&P 500 FUTURES	CME	15061	14982	ES-04
2024-11-08	E-MINI S&P 500 FUTURES	CME	15064	15093	ES-05
2024-11-08	E-MINI S&P 500 FUTURES	CME	15085	15244	ES-06
2024-11-08	E-MINI S&P 500 FUTURES	CME	15065	15263	ES-07
2024-11-08	E-MINI S&P 500 FUTURES	CME	15172	15446	ES-08
2024-11-08	E-MINI S&P 500 FUTURES	CME	15534	15468	ES-09

2024-11-08	E-MINI S&P 500 FUTURES	CME	15196	15539	ES-10
2024-11-08	E-MINI S&P 500 FUTURES	CME	15181	15394	ES-11
2024-11-08	E-MINI S&P 500 FUTURES	CME	15662	15269	ES-12
2024-11-07	E-MINI S&P 500 FUTURES	CME	14868	14793	ES-01
2024-11-07	E-MINI S&P 500 FUTURES	CME	14972	14900	ES-02
2024-11-07	E-MINI S&P 500 FUTURES	CME	15092	14971	ES-03
2024-11-07	E-MINI S&P 500 FUTURES	CME	15068	14973	ES-04
2024-11-07	E-MINI S&P 500 FUTURES	CME	15072	15084	ES-05
2024-11-07	E-MINI S&P 500 FUTURES	CME	15091	15232	ES-06
2024-11-07	E-MINI S&P 500 FUTURES	CME	15071	15251	ES-07
2024-11-07	E-MINI S&P 500 FUTURES	CME	15173	15428	ES-08
2024-11-07	E-MINI S&P 500 FUTURES	CME	15536	15450	ES-09
2024-11-07	E-MINI S&P 500 FUTURES	CME	15199	15521	ES-10
2024-11-07	E-MINI S&P 500 FUTURES	CME	15184	15377	ES-11
2024-11-07	E-MINI S&P 500 FUTURES	CME	15664	15252	ES-12
2024-11-06	E-MINI S&P 500 FUTURES	CME	14851	14751	ES-01
2024-11-06	E-MINI S&P 500 FUTURES	CME	14950	14854	ES-02
2024-11-06	E-MINI S&P 500 FUTURES	CME	15069	14924	ES-03
2024-11-06	E-MINI S&P 500 FUTURES	CME	15047	14927	ES-04
2024-11-06	E-MINI S&P 500 FUTURES	CME	15043	15028	ES-05
2024-11-06	E-MINI S&P 500 FUTURES	CME	15059	15171	ES-06
2024-11-06	E-MINI S&P 500 FUTURES	CME	15034	15185	ES-07
2024-11-06	E-MINI S&P 500 FUTURES	CME	15136	15361	ES-08
2024-11-06	E-MINI S&P 500 FUTURES	CME	15497	15384	ES-09
2024-11-06	E-MINI S&P 500 FUTURES	CME	15164	15455	ES-10
2024-11-06	E-MINI S&P 500 FUTURES	CME	15150	15313	ES-11
2024-11-06	E-MINI S&P 500 FUTURES	CME	15627	15190	ES-12
2024-11-05	E-MINI S&P 500 FUTURES	CME	14904	14346	ES-01
2024-11-05	E-MINI S&P 500 FUTURES	CME	14915	14355	ES-02
2024-11-05	E-MINI S&P 500 FUTURES	CME	14944	14246	ES-03
2024-11-05	E-MINI S&P 500 FUTURES	CME	14841	14246	ES-04
2024-11-05	E-MINI S&P 500 FUTURES	CME	14790	14265	ES-05
2024-11-05	E-MINI S&P 500 FUTURES	CME	14759	14271	ES-06
2024-11-05	E-MINI S&P 500 FUTURES	CME	14717	14275	ES-07
2024-11-05	E-MINI S&P 500 FUTURES	CME	14755	14536	ES-08
2024-11-05	E-MINI S&P 500 FUTURES	CME	15078	14529	ES-09
2024-11-05	E-MINI S&P 500 FUTURES	CME	14776	14611	ES-10
2024-11-05	E-MINI S&P 500 FUTURES	CME	14764	14552	ES-11

2024-11-05	E-MINI S&P 500 FUTURES	CME	15215	14521	ES-12
2024-11-04	E-MINI S&P 500 FUTURES	CME	14929	14320	ES-01
2024-11-04	E-MINI S&P 500 FUTURES	CME	14939	14328	ES-02
2024-11-04	E-MINI S&P 500 FUTURES	CME	14969	14220	ES-03
2024-11-04	E-MINI S&P 500 FUTURES	CME	14866	14219	ES-04
2024-11-04	E-MINI S&P 500 FUTURES	CME	14815	14238	ES-05
2024-11-04	E-MINI S&P 500 FUTURES	CME	14784	14244	ES-06
2024-11-04	E-MINI S&P 500 FUTURES	CME	14742	14248	ES-07
2024-11-04	E-MINI S&P 500 FUTURES	CME	14744	14482	ES-08
2024-11-04	E-MINI S&P 500 FUTURES	CME	15075	14482	ES-09
2024-11-04	E-MINI S&P 500 FUTURES	CME	14708	14512	ES-10
2024-11-04	E-MINI S&P 500 FUTURES	CME	14696	14455	ES-11
2024-11-04	E-MINI S&P 500 FUTURES	CME	15142	14426	ES-12
2024-11-01	E-MINI S&P 500 FUTURES	CME	14922	14327	ES-01
2024-11-01	E-MINI S&P 500 FUTURES	CME	14933	14335	ES-02
2024-11-01	E-MINI S&P 500 FUTURES	CME	14962	14227	ES-03
2024-11-01	E-MINI S&P 500 FUTURES	CME	14859	14227	ES-04
2024-11-01	E-MINI S&P 500 FUTURES	CME	14808	14246	ES-05
2024-11-01	E-MINI S&P 500 FUTURES	CME	14777	14251	ES-06
2024-11-01	E-MINI S&P 500 FUTURES	CME	14735	14255	ES-07
2024-11-01	E-MINI S&P 500 FUTURES	CME	14737	14490	ES-08
2024-11-01	E-MINI S&P 500 FUTURES	CME	15068	14489	ES-09
2024-11-01	E-MINI S&P 500 FUTURES	CME	14743	14553	ES-10
2024-11-01	E-MINI S&P 500 FUTURES	CME	14732	14495	ES-11
2024-11-01	E-MINI S&P 500 FUTURES	CME	15180	14465	ES-12
2024-10-31	E-MINI S&P 500 FUTURES	CME	14928	14320	ES-01
2024-10-31	E-MINI S&P 500 FUTURES	CME	14939	14329	ES-02
2024-10-31	E-MINI S&P 500 FUTURES	CME	14968	14221	ES-03
2024-10-31	E-MINI S&P 500 FUTURES	CME	14865	14220	ES-04
2024-10-31	E-MINI S&P 500 FUTURES	CME	14812	14241	ES-05
2024-10-31	E-MINI S&P 500 FUTURES	CME	14782	14247	ES-06
2024-10-31	E-MINI S&P 500 FUTURES	CME	14739	14251	ES-07
2024-10-31	E-MINI S&P 500 FUTURES	CME	14741	14485	ES-08
2024-10-31	E-MINI S&P 500 FUTURES	CME	15072	14485	ES-09
2024-10-31	E-MINI S&P 500 FUTURES	CME	14763	14560	ES-10
2024-10-31	E-MINI S&P 500 FUTURES	CME	14751	14503	ES-11
2024-10-31	E-MINI S&P 500 FUTURES	CME	15201	14473	ES-12
2024-10-30	E-MINI S&P 500 FUTURES	CME	14885	14367	ES-01

2024-10-30	E-MINI S&P 500 FUTURES	CME	14894	14376	ES-02
2024-10-30	E-MINI S&P 500 FUTURES	CME	14923	14269	ES-03
2024-10-30	E-MINI S&P 500 FUTURES	CME	14820	14268	ES-04
2024-10-30	E-MINI S&P 500 FUTURES	CME	14767	14290	ES-05
2024-10-30	E-MINI S&P 500 FUTURES	CME	14736	14296	ES-06
2024-10-30	E-MINI S&P 500 FUTURES	CME	14694	14299	ES-07
2024-10-30	E-MINI S&P 500 FUTURES	CME	14696	14534	ES-08
2024-10-30	E-MINI S&P 500 FUTURES	CME	15026	14534	ES-09
2024-10-30	E-MINI S&P 500 FUTURES	CME	14684	14584	ES-10
2024-10-30	E-MINI S&P 500 FUTURES	CME	14672	14526	ES-11
2024-10-30	E-MINI S&P 500 FUTURES	CME	15120	14497	ES-12
2024-10-29	E-MINI S&P 500 FUTURES	CME	14876	14376	ES-01
2024-10-29	E-MINI S&P 500 FUTURES	CME	14886	14386	ES-02
2024-10-29	E-MINI S&P 500 FUTURES	CME	14915	14278	ES-03
2024-10-29	E-MINI S&P 500 FUTURES	CME	14811	14278	ES-04
2024-10-29	E-MINI S&P 500 FUTURES	CME	14760	14297	ES-05
2024-10-29	E-MINI S&P 500 FUTURES	CME	14729	14303	ES-06
2024-10-29	E-MINI S&P 500 FUTURES	CME	14687	14307	ES-07
2024-10-29	E-MINI S&P 500 FUTURES	CME	14690	14543	ES-08
2024-10-29	E-MINI S&P 500 FUTURES	CME	15021	14539	ES-09
2024-10-29	E-MINI S&P 500 FUTURES	CME	14717	14619	ES-10
2024-10-29	E-MINI S&P 500 FUTURES	CME	14705	14561	ES-11
2024-10-29	E-MINI S&P 500 FUTURES	CME	15155	14531	ES-12
2024-10-28	E-MINI S&P 500 FUTURES	CME	14878	14374	ES-01
2024-10-28	E-MINI S&P 500 FUTURES	CME	14888	14384	ES-02
2024-10-28	E-MINI S&P 500 FUTURES	CME	14917	14276	ES-03
2024-10-28	E-MINI S&P 500 FUTURES	CME	14813	14276	ES-04
2024-10-28	E-MINI S&P 500 FUTURES	CME	14761	14295	ES-05
2024-10-28	E-MINI S&P 500 FUTURES	CME	14731	14301	ES-06
2024-10-28	E-MINI S&P 500 FUTURES	CME	14688	14305	ES-07
2024-10-28	E-MINI S&P 500 FUTURES	CME	14714	14558	ES-08
2024-10-28	E-MINI S&P 500 FUTURES	CME	15037	14548	ES-09
2024-10-28	E-MINI S&P 500 FUTURES	CME	14741	14634	ES-10
2024-10-28	E-MINI S&P 500 FUTURES	CME	14729	14576	ES-11
2024-10-28	E-MINI S&P 500 FUTURES	CME	15181	14546	ES-12
2024-10-25	E-MINI S&P 500 FUTURES	CME	14882	14369	ES-01
2024-10-25	E-MINI S&P 500 FUTURES	CME	14892	14379	ES-02
2024-10-25	E-MINI S&P 500 FUTURES	CME	14921	14271	ES-03

2024-10-25	E-MINI S&P 500 FUTURES	CME	14818	14271	ES-04
2024-10-25	E-MINI S&P 500 FUTURES	CME	14766	14290	ES-05
2024-10-25	E-MINI S&P 500 FUTURES	CME	14736	14296	ES-06
2024-10-25	E-MINI S&P 500 FUTURES	CME	14693	14300	ES-07
2024-10-25	E-MINI S&P 500 FUTURES	CME	14731	14562	ES-08
2024-10-25	E-MINI S&P 500 FUTURES	CME	15055	14552	ES-09
2024-10-25	E-MINI S&P 500 FUTURES	CME	14759	14639	ES-10
2024-10-25	E-MINI S&P 500 FUTURES	CME	14746	14581	ES-11
2024-10-25	E-MINI S&P 500 FUTURES	CME	15199	14551	ES-12
2024-10-24	E-MINI S&P 500 FUTURES	CME	14880	14372	ES-01
2024-10-24	E-MINI S&P 500 FUTURES	CME	14889	14382	ES-02
2024-10-24	E-MINI S&P 500 FUTURES	CME	14919	14274	ES-03
2024-10-24	E-MINI S&P 500 FUTURES	CME	14815	14274	ES-04
2024-10-24	E-MINI S&P 500 FUTURES	CME	14764	14293	ES-05
2024-10-24	E-MINI S&P 500 FUTURES	CME	14733	14299	ES-06
2024-10-24	E-MINI S&P 500 FUTURES	CME	14690	14303	ES-07
2024-10-24	E-MINI S&P 500 FUTURES	CME	14760	14586	ES-08
2024-10-24	E-MINI S&P 500 FUTURES	CME	15082	14570	ES-09
2024-10-24	E-MINI S&P 500 FUTURES	CME	14784	14657	ES-10
2024-10-24	E-MINI S&P 500 FUTURES	CME	14772	14599	ES-11
2024-10-24	E-MINI S&P 500 FUTURES	CME	15227	14569	ES-12
2024-10-23	E-MINI S&P 500 FUTURES	CME	14882	14369	ES-01
2024-10-23	E-MINI S&P 500 FUTURES	CME	14892	14378	ES-02
2024-10-23	E-MINI S&P 500 FUTURES	CME	14921	14271	ES-03
2024-10-23	E-MINI S&P 500 FUTURES	CME	14818	14271	ES-04
2024-10-23	E-MINI S&P 500 FUTURES	CME	14766	14290	ES-05
2024-10-23	E-MINI S&P 500 FUTURES	CME	14735	14296	ES-06
2024-10-23	E-MINI S&P 500 FUTURES	CME	14698	14304	ES-07
2024-10-23	E-MINI S&P 500 FUTURES	CME	14782	14598	ES-08
2024-10-23	E-MINI S&P 500 FUTURES	CME	15105	14583	ES-09
2024-10-23	E-MINI S&P 500 FUTURES	CME	14807	14670	ES-10
2024-10-23	E-MINI S&P 500 FUTURES	CME	14795	14611	ES-11
2024-10-23	E-MINI S&P 500 FUTURES	CME	15251	14582	ES-12
2024-10-22	E-MINI S&P 500 FUTURES	CME	14860	14393	ES-01
2024-10-22	E-MINI S&P 500 FUTURES	CME	14870	14403	ES-02
2024-10-22	E-MINI S&P 500 FUTURES	CME	14898	14295	ES-03
2024-10-22	E-MINI S&P 500 FUTURES	CME	14795	14295	ES-04
2024-10-22	E-MINI S&P 500 FUTURES	CME	14743	14315	ES-05

2024-10-22	E-MINI S&P 500 FUTURES	CME	14739	14340	ES-06
2024-10-22	E-MINI S&P 500 FUTURES	CME	14721	14359	ES-07
2024-10-22	E-MINI S&P 500 FUTURES	CME	14806	14656	ES-08
2024-10-22	E-MINI S&P 500 FUTURES	CME	15131	14640	ES-09
2024-10-22	E-MINI S&P 500 FUTURES	CME	14831	14728	ES-10
2024-10-22	E-MINI S&P 500 FUTURES	CME	14818	14669	ES-11
2024-10-22	E-MINI S&P 500 FUTURES	CME	15277	14639	ES-12
2024-10-21	E-MINI S&P 500 FUTURES	CME	14857	14397	ES-01
2024-10-21	E-MINI S&P 500 FUTURES	CME	14866	14406	ES-02
2024-10-21	E-MINI S&P 500 FUTURES	CME	14895	14299	ES-03
2024-10-21	E-MINI S&P 500 FUTURES	CME	14792	14299	ES-04
2024-10-21	E-MINI S&P 500 FUTURES	CME	14756	14330	ES-05
2024-10-21	E-MINI S&P 500 FUTURES	CME	14771	14369	ES-06
2024-10-21	E-MINI S&P 500 FUTURES	CME	14752	14388	ES-07
2024-10-21	E-MINI S&P 500 FUTURES	CME	14838	14686	ES-08
2024-10-21	E-MINI S&P 500 FUTURES	CME	15165	14670	ES-09
2024-10-21	E-MINI S&P 500 FUTURES	CME	14863	14759	ES-10
2024-10-21	E-MINI S&P 500 FUTURES	CME	14850	14700	ES-11
2024-10-21	E-MINI S&P 500 FUTURES	CME	15312	14669	ES-12
2024-10-18	E-MINI S&P 500 FUTURES	CME	14851	14403	ES-01
2024-10-18	E-MINI S&P 500 FUTURES	CME	14861	14412	ES-02
2024-10-18	E-MINI S&P 500 FUTURES	CME	14890	14305	ES-03
2024-10-18	E-MINI S&P 500 FUTURES	CME	14788	14303	ES-04
2024-10-18	E-MINI S&P 500 FUTURES	CME	14787	14357	ES-05
2024-10-18	E-MINI S&P 500 FUTURES	CME	14801	14394	ES-06
2024-10-18	E-MINI S&P 500 FUTURES	CME	14782	14414	ES-07
2024-10-18	E-MINI S&P 500 FUTURES	CME	14868	14713	ES-08
2024-10-18	E-MINI S&P 500 FUTURES	CME	15197	14698	ES-09
2024-10-18	E-MINI S&P 500 FUTURES	CME	14894	14787	ES-10
2024-10-18	E-MINI S&P 500 FUTURES	CME	14881	14727	ES-11
2024-10-18	E-MINI S&P 500 FUTURES	CME	15344	14697	ES-12