

JAPANESE YEN - CHICAGO MERCANTILE EXCHANGE

Code-097741

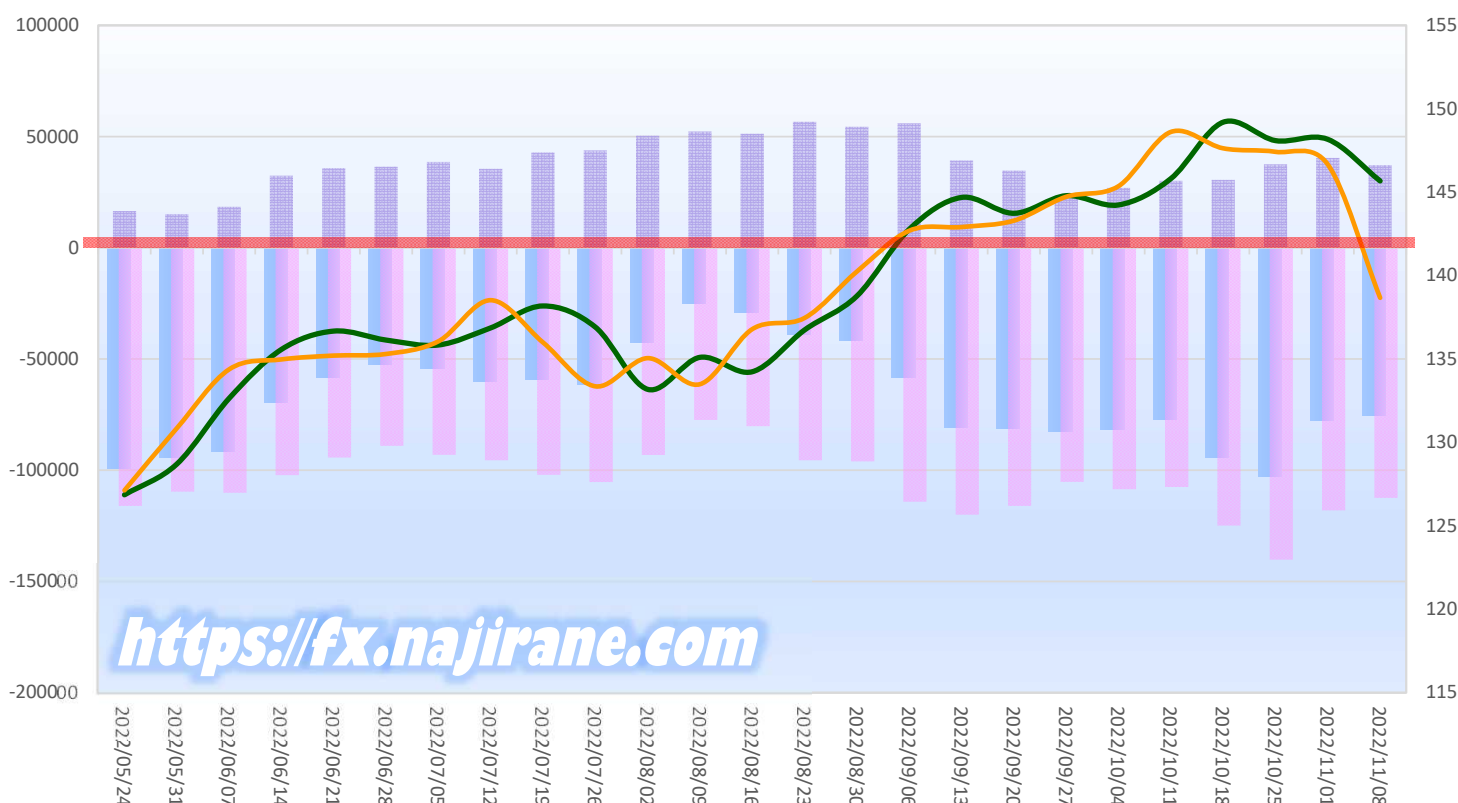
2022/05/17 ~ 2022/11/08

2022/11/11 NYクローズ時公表値

Report_Date	Non Commercial Positions												参考引値	
	Long	増減	増減(%)	Short	増減	増減(%)	売り越し	増減	増減(%)	売買計	増減	増減(%)	11/8(火)	11/11(金)
2022/11/08	37201	-3259	-8.1%	112459	-5621	-4.8%	75258	-2362	-3.0%	149660	-8880	-5.6%	145.67	138.67
2022/11/01	40460	2881	7.7%	118080	-22117	-15.8%	77620	-24998	-24.4%	158540	-19236	-10.8%	148.17	146.66
2022/10/25	37579	6996	22.9%	140197	15278	12.2%	102618	8282	8.8%	177776	22274	14.3%	148.09	147.43
2022/10/18	30583	434	1.4%	124919	17377	16.2%	94336	16943	21.9%	155502	17811	12.9%	149.20	147.63
2022/10/11	30149	3187	11.8%	107542	-1043	-1.0%	77393	-4230	-5.2%	137691	2144	1.6%	145.80	148.61
2022/10/04	26962	4256	18.7%	108585	3323	3.2%	81623	-933	-1.1%	135547	7579	5.9%	144.24	145.36
2022/09/27	22706	-12061	-34.7%	105262	-10785	-9.3%	82556	1276	1.6%	127968	-22846	-15.1%	144.79	144.72
2022/09/20	34767	-4556	-11.6%	116047	-3968	-3.3%	81280	588	0.7%	150814	-8524	-5.3%	143.73	143.30
2022/09/13	39323	-16679	-29.8%	120015	5824	5.1%	80692	22503	38.7%	159338	-10855	-6.4%	144.69	142.91
2022/09/06	56002	1489	2.7%	114191	18147	18.9%	58189	16658	40.1%	170193	19636	13.0%	142.78	142.69
2022/08/30	54513	-2221	-3.9%	96044	503	0.5%	41531	2724	7.0%	150557	-1718	-1.1%	138.78	140.24
2022/08/23	56734	5426	10.6%	95541	15342	19.1%	38807	9916	34.3%	152275	20768	15.8%	136.74	137.46
2022/08/16	51308	-1025	-2.0%	80199	2834	3.7%	28891	3859	15.4%	131507	1809	1.4%	134.24	136.79
2022/08/09	52333	1900	3.8%	77365	-15821	-17.0%	25032	-17721	-41.4%	129698	-13921	-9.7%	135.10	133.49
2022/08/02	50433	6621	15.1%	93186	-12107	-11.5%	42753	-18728	-30.5%	143619	-5486	-3.7%	133.18	135.05
2022/07/26	43812	932	2.2%	105293	3188	3.1%	61481	2256	3.8%	149105	4120	2.8%	136.92	133.36
2022/07/19	42880	7347	20.7%	102105	6574	6.9%	59225	-773	-1.3%	144985	13921	10.6%	138.18	135.99
2022/07/12	35533	-3127	-8.1%	95531	2426	2.6%	59998	5553	10.2%	131064	-701	-0.5%	136.87	138.53
2022/07/05	38660	2198	6.0%	93105	4073	4.6%	54445	1875	3.6%	131765	6271	5.0%	135.84	136.06
2022/06/28	36462	598	1.7%	89032	-5286	-5.6%	52570	-5884	-10.1%	125494	-4688	-3.6%	136.14	135.30
2022/06/21	35864	3423	10.6%	94318	-7878	-7.7%	58454	-11301	-16.2%	130182	-4455	-3.3%	136.67	135.20
2022/06/14	32441	13975	75.7%	102196	-7916	-7.2%	69755	-21891	-23.9%	134637	6059	4.7%	135.57	134.98
2022/06/07	18466	3265	21.5%	110112	472	0.4%	91646	-2793	-3.0%	128578	3737	3.0%	132.64	134.38
2022/05/31	15201	-1366	-8.2%	109640	-6371	-5.5%	94439	-5005	-5.0%	124841	-7737	-5.8%	128.70	130.85
2022/05/24	16567	4454	36.8%	116011	1589	1.4%	99444	-2865	-2.8%	132578	6043	4.8%	126.85	127.13
2022/05/17	12113			114422			102309			126535			129.37	127.86

JAPANESE YEN - CHICAGO MERCANTILE EXCHANGE
FUTURES ONLY POSITIONS

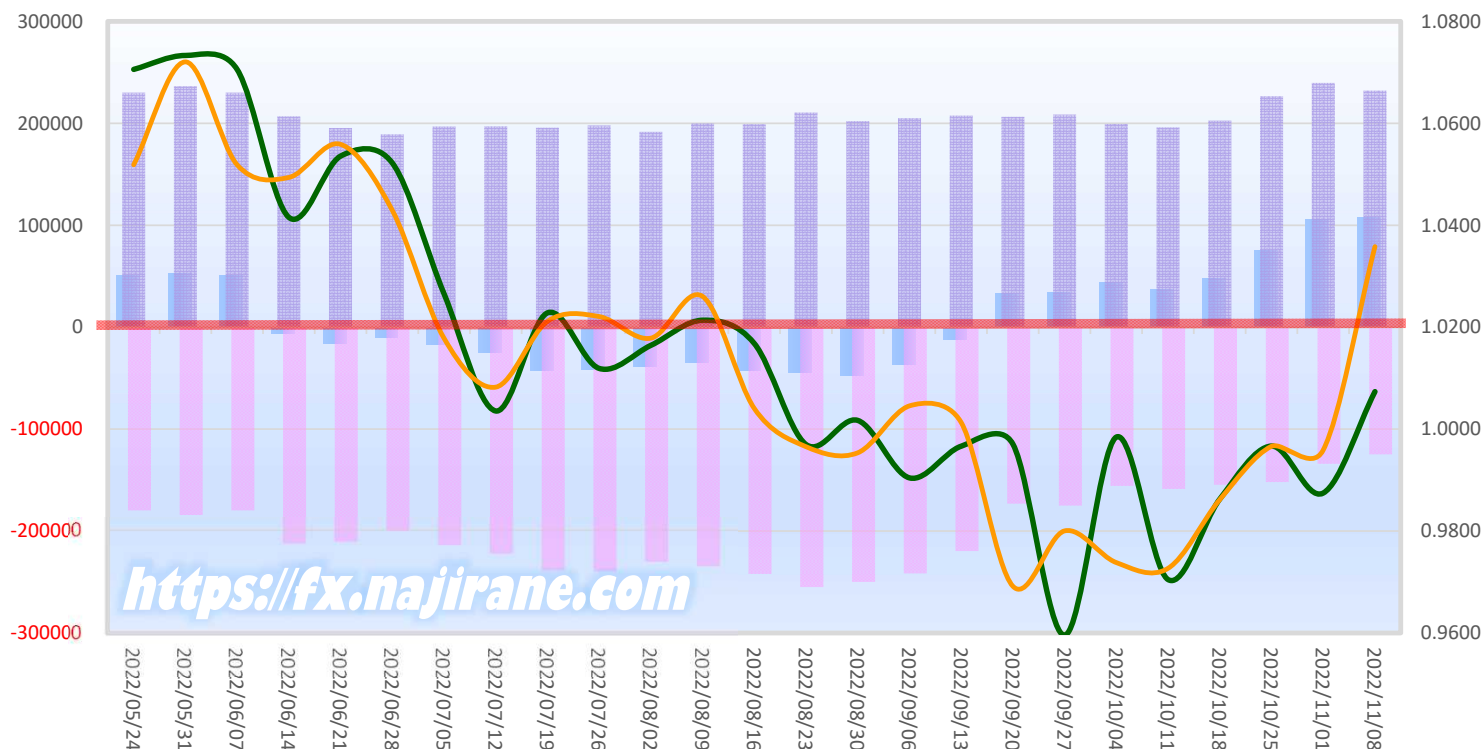
売り越し Long Short 火曜終値 金曜終値



EURO FX - CHICAGO MERCANTILE EXCHANGE													Code-099741	
2022/05/17 ~ 2022/11/08													2022/11/11 NYクローズ時公表値	
Report_Date	Non Commercial Positions										参考引け値			
	Long	増減		Short	増減		売り越し	増減		売買計	増減		11/8(火)	11/11(金)
2022/11/08	232317	-7453	-3.1%	124718	-9262	-6.9%	-107599	1809	1.7%	357035	-16715	-4.5%	1.0074	1.0358
2022/11/01	239770	13036	5.7%	133980	-17845	-11.8%	-105790	30881	41.2%	373750	-4809	-1.3%	0.9874	0.9959
2022/10/25	226734	24031	11.9%	151825	-2728	-1.8%	-74909	26759	55.6%	378559	21303	6.0%	0.9967	0.9966
2022/10/18	202703	6567	3.3%	154553	-4084	-2.6%	-48150	10651	28.4%	357256	2483	0.7%	0.9863	0.9862
2022/10/11	196136	-3255	-1.6%	158637	2928	1.9%	-37499	-6183	-14.2%	354773	-327	-0.1%	0.9705	0.9727
2022/10/04	199391	-9345	-4.5%	155709	-19230	-11.0%	-43682	9885	29.2%	355100	-28575	-7.4%	0.9984	0.9738
2022/09/27	208736	2172	1.1%	174939	1824	1.1%	-33797	348	1.0%	383675	3996	1.1%	0.9596	0.9800
2022/09/20	206564	-1214	-0.6%	173115	-46500	-21.2%	-33449	-45286	-382.6%	379679	-47714	####	0.9971	0.9692
2022/09/13	207778	2501	1.2%	219615	-22011	-9.1%	11837	-24512	-67.4%	427393	-19510	-4.4%	0.9967	1.0013
2022/09/06	205277	3019	1.5%	241626	-8308	-3.3%	36349	-11327	-23.8%	446903	-5289	-1.2%	0.9904	1.0046
2022/08/30	202258	-8567	-4.1%	249934	-5000	-2.0%	47676	3567	8.1%	452192	-13567	-2.9%	1.0017	0.9954
2022/08/23	210825	11599	5.8%	254934	12924	5.3%	44109	1325	3.1%	465759	24523	5.6%	0.9970	0.9966
2022/08/16	199226	-862	-0.4%	242010	7386	3.1%	42784	8248	23.9%	441236	6524	1.5%	1.0168	1.0041
2022/08/09	200088	8396	4.4%	234624	4121	1.8%	34536	-4275	-11.0%	434712	12517	3.0%	1.0214	1.0261
2022/08/02	191692	-6349	-3.2%	230503	-9122	-3.8%	38811	-2773	-6.7%	422195	-15471	-3.5%	1.0165	1.0178
2022/07/26	198041	2166	1.1%	239625	1005	0.4%	41584	-1161	-2.7%	437666	3171	0.7%	1.0119	1.0221
2022/07/19	195875	-1365	-0.7%	238620	16136	7.3%	42745	17501	69.3%	434495	14771	3.5%	1.0228	1.0212
2022/07/12	197240	102	0.1%	222484	8494	4.0%	25244	8392	49.8%	419724	8596	2.1%	1.0036	1.0082
2022/07/05	197138	7724	4.1%	213990	13980	7.0%	16852	6256	59.0%	411128	21704	5.6%	1.0266	1.0178
2022/06/28	189414	-6140	-3.1%	200010	-11149	-5.3%	10596	-5009	-32.1%	389424	-17289	-4.3%	1.0522	1.0429
2022/06/21	195554	-11432	-5.5%	211159	-1845	-0.9%	15605	9587	159.3%	406713	-13277	-3.2%	1.0536	1.0559
2022/06/14	206986	-23262	-10.1%	213004	33299	18.5%	6018	-56561	-111.9%	419990	10037	2.4%	1.0416	1.0494
2022/06/07	230248	-6305	-2.7%	179705	-4576	-2.5%	-50543	-1729	-3.3%	409953	-10881	-2.6%	1.0706	1.0519
2022/05/31	236553	-519	-0.2%	184281	-13861	-7.0%	-52272	13342	34.3%	420834	-14380	-3.3%	1.0733	1.0721
2022/05/24	237072	6302	2.7%	198142	-12289	-5.8%	-38930	18591	91.4%	435214	-5987	-1.4%	1.0733	1.0734
2022/05/17	230770			210431			-20339			441201			1.0550	1.0557

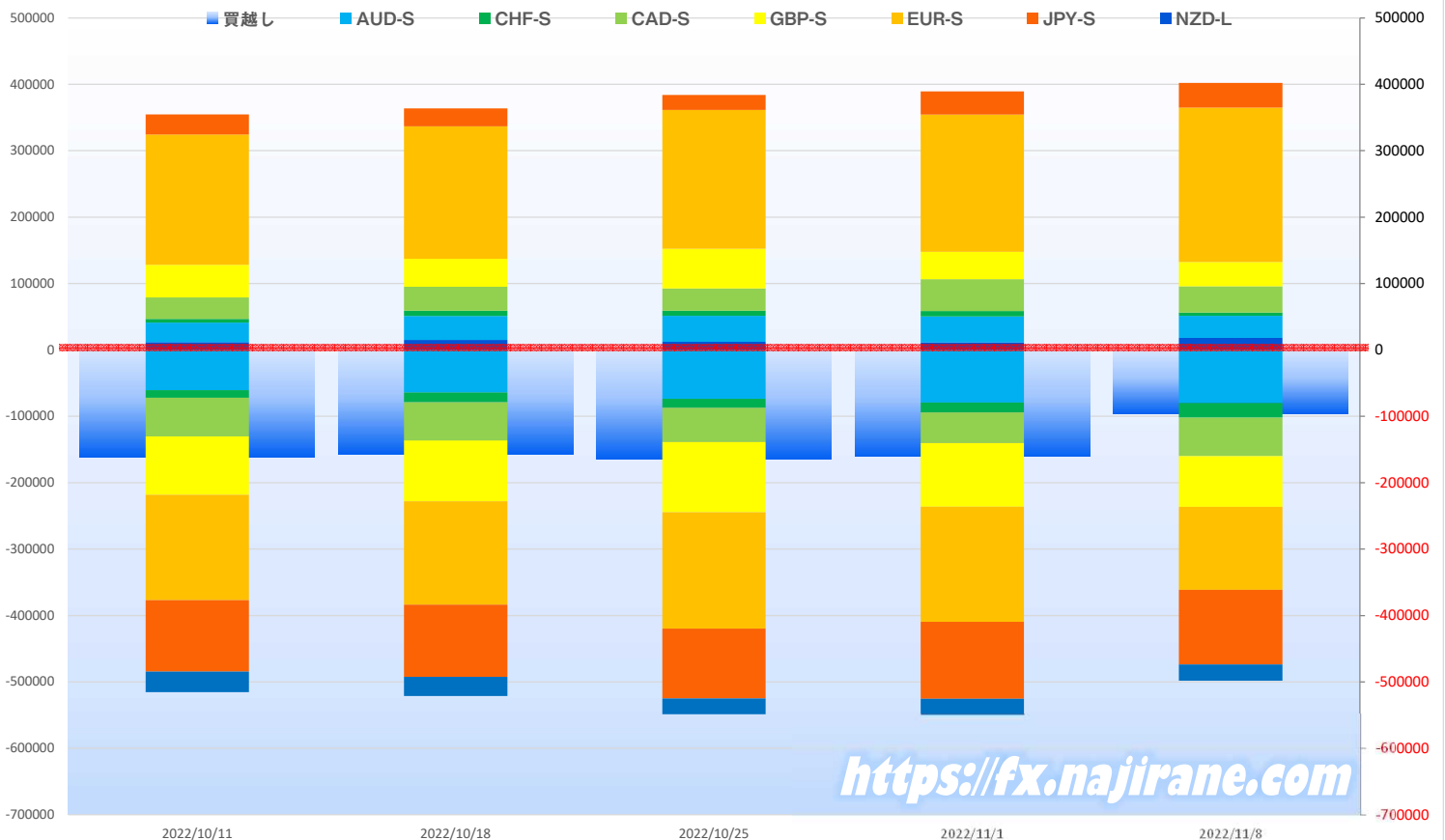
EURO FX - CHICAGO MERCANTILE EXCHANGE FUTURES ONLY POSITIONS

■ 売越し
 ■ Long
 ■ Short
 — 火曜終値
 — 金曜終値



	2022/10/11			2022/10/18			2022/10/25			2022/11/01			2022/11/08		
	Long	Short	売り越し	Long	Short	売り越し	Long	Short	売り越し	Long	Short	売り越し	Long	Short	売り越し
JPY	30149	107542	77393	30583	124919	94336	37579	140197	102618	40460	118080	77620	37201	112459	75258
	前週比 枚数増減 (枚)			434	17377	16943	6996	15278	8282	2881	-22117	-24998	-3259	-5621	-2362
	前週比 枚数増減 (%)			1.4%	16.2%	21.9%	22.9%	12.2%	8.8%	7.7%	-15.8%	-24.4%	-8.1%	-4.8%	-3.0%
EUR	196136	158637	-37499	202703	154553	-48150	226734	151825	-74909	239770	133980	-105790	232317	124718	-107599
	前週比 枚数増減 (枚)			6567	-4084	10651	24031	-2728	26759	13036	-17845	30881	-7453	-9262	1809
	前週比 枚数増減 (%)			3.3%	-2.6%	28.4%	11.9%	-1.8%	55.6%	5.7%	-11.8%	41.2%	-3.1%	-6.9%	1.7%
GBP	48979	88149	39170	40328	91539	51211	43511	91316	47805	34979	79815	44836	36630	76365	39735
	前週比 枚数増減 (枚)			-8651	3390	12041	3183	-223	-3406	-8532	-11501	-2969	1651	-3450	-5101
	前週比 枚数増減 (%)			-17.7%	3.8%	30.7%	7.9%	-0.2%	-6.7%	-19.6%	-12.6%	-6.2%	4.7%	-4.3%	-11.4%
AUD	29325	60596	31271	33046	68405	35359	32159	83605	51446	34148	84680	50532	33288	79971	46683
	前週比 枚数増減 (枚)			3721	7809	4088	-887	15200	16087	1989	1075	-914	-860	-4709	-3849
	前週比 枚数増減 (%)			12.7%	12.9%	13.1%	-2.7%	22.2%	45.5%	6.2%	1.3%	-1.8%	-2.5%	-5.6%	-7.6%
CAD	32476	58148	25672	35384	55957	20573	35607	53762	18155	38522	56171	17649	39586	58050	18464
	前週比 枚数増減 (枚)			2908	-2191	-5099	223	-2195	-2418	2915	2409	-506	1064	1879	815
	前週比 枚数増減 (%)			9.0%	-3.8%	-19.9%	0.6%	-3.9%	-11.8%	8.2%	4.5%	-2.8%	2.8%	3.3%	4.6%
CHF	5501	11391	5890	7052	14138	7086	5538	16838	11300	6612	21396	14784	4865	22019	17154
	前週比 枚数増減 (枚)			1551	2747	1196	-1514	2700	4214	1074	4558	3484	-1747	623	2370
	前週比 枚数増減 (%)			28.2%	24.1%	20.3%	-21.5%	19.1%	59.5%	19.4%	27.1%	30.8%	-26.4%	2.9%	16.0%
NZD	11894	30936	19042	10328	28773	18445	15639	28523	12884	21115	24962	3847	18085	24452	6367
	前週比 枚数増減 (枚)			-1566	-2163	-597	5311	-250	-5561	5476	-3561	-9037	-3030	-510	2520
	前週比 枚数増減 (%)			-13.2%	-7.0%	-3.1%	51.4%	-0.9%	-30.1%	35.0%	-12.5%	-70.1%	-14.3%	-2.0%	65.5%
MXN	120239	153893	33654	133432	155726	22294	161558	148984	-12574	182316	138271	-44045	192024	132410	-59614
	前週比 枚数増減 (枚)			13193	1833	-11360	28126	-6742	34868	20758	-10713	31471	9708	-5861	15569
	前週比 枚数増減 (%)			11.0%	1.2%	-33.8%	21.1%	-4.3%	156.4%	12.8%	-7.2%	250.3%	5.3%	-4.2%	35.3%
Total All 8	474699	669292	194593	492856	694010	201154	558325	715050	156725	597922	657355	59433	593996	630444	36448
	前週比 枚数増減 (枚)			18157	24718	6561	65469	21040	-44429	39597	-57695	-97292	-3926	-26911	-22985
	前週比 枚数増減 (%)			3.8%	3.7%	3.4%	13.3%	3.0%	-22.1%	7.1%	-8.1%	-62.1%	-0.7%	-4.1%	-38.7%
Total 7 (MXN除く)	354460	515399	160939	359424	538284	178860	396767	566066	169299	415606	519084	103478	401972	498034	96062
	前週比 枚数増減 (枚)			4964	22885	17921	37343	27782	-9561	18839	-46982	-65821	-13634	-21050	-7416
	前週比 枚数増減 (%)			1.4%	4.4%	11.1%	10.4%	5.2%	-5.3%	4.7%	-8.3%	-38.9%	-3.3%	-4.1%	-7.2%

直近5週 CFTC IMM主要7通貨の売買構成

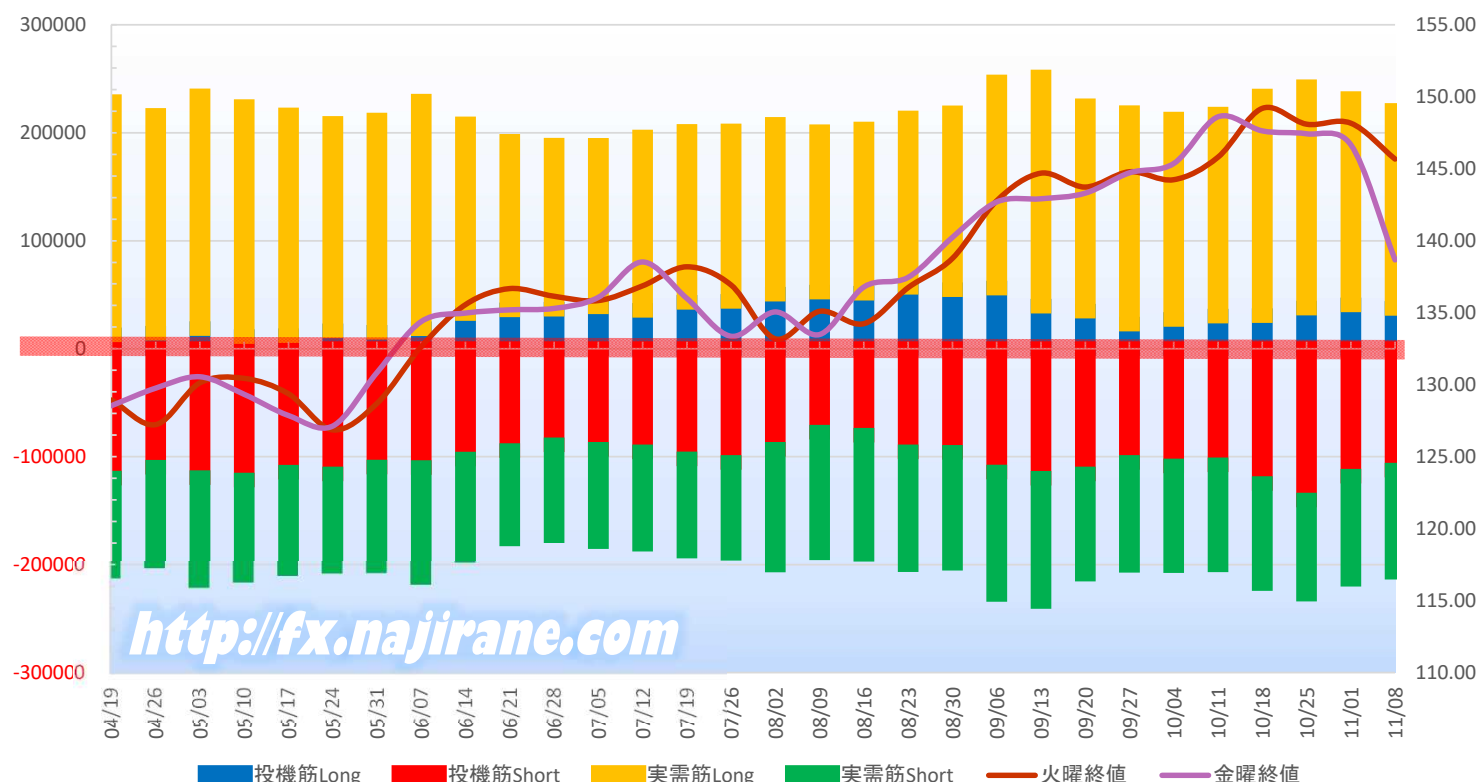


**JAPANESE YEN - CHICAGO MERCANTILE EXCHANGE
FUTURES ONLY POSITIONS**

Code-097741
2022/11/11 公表値

Date	投機筋集計				実需筋集計				投機筋+実需筋合計				ドル円終値	
	円買い	円売り	売り越し	売買計	円買い	円売り	売り越し	売買計	円買い	円売り	売り越し	売買計	火曜締め	金曜締め
2022/11/08	37201	112459	75258	149660	183539	94559	-88980	278098	220740	207018	-13722	427758	145.67	138.67
2022/11/01	40460	118080	77620	158540	191221	95447	-95774	286668	231681	213527	-18154	445208	148.17	146.66
2022/10/25	37579	140197	102618	177776	205120	87038	-118082	292158	242699	227235	-15464	469934	148.09	147.43
2022/10/18	30583	124919	94336	155502	203508	92667	-110841	296175	234091	217586	-16505	451677	149.20	147.63
2022/10/11	30149	107542	77393	137691	187119	92670	-94449	279789	217268	200212	-17056	417480	145.80	148.61
2022/10/04	26962	108585	81623	135547	185691	92367	-93324	278058	212653	200952	-11701	413605	144.24	145.36
2022/09/27	22706	105262	82556	127968	195930	95297	-100633	291227	218636	200559	-18077	419195	144.79	144.72
2022/09/20	34767	116047	81280	150814	190267	92754	-97513	283021	225034	208801	-16233	433835	143.73	143.30
2022/09/13	39323	120015	80692	159338	212375	114076	-98299	326451	251698	234091	-17607	485789	144.69	142.91
2022/09/06	56002	114191	58189	170193	191138	113469	-77669	304607	247140	227660	-19480	474800	142.78	142.69
2022/08/30	54513	96044	41531	150557	163991	102704	-61287	266695	218504	198748	-19756	417252	138.78	140.24
2022/08/23	56734	95541	38807	152275	156987	104523	-52464	261510	213721	200064	-13657	413785	136.74	137.46
2022/08/16	51308	80199	28891	131507	152209	110230	-41979	262439	203517	190429	-13088	393946	134.24	136.79
2022/08/09	52333	77365	25032	129698	148628	111634	-36994	260262	200961	188999	-11962	389960	135.10	133.49
2022/08/02	50433	93186	42753	143619	157333	107079	-50254	264412	207766	200265	-7501	408031	133.18	135.05
2022/07/26	43812	105293	61481	149105	157963	84190	-73773	242153	201775	189483	-12292	391258	136.92	133.36
2022/07/19	42880	102105	59225	144985	158427	85345	-73082	243772	201307	187450	-13857	388757	138.18	135.99
2022/07/12	35533	95531	59998	131064	160589	85522	-75067	246111	196122	181053	-15069	377175	136.87	138.53
2022/07/05	38660	93105	54445	131765	149702	85639	-64063	235341	188362	178744	-9618	367106	135.84	136.06
2022/06/28	36462	89032	52570	125494	152071	84176	-67895	236247	188533	173208	-15325	361741	136.14	135.30
2022/06/21	35864	94318	58454	130182	156248	81899	-74349	238147	192112	176217	-15895	368329	136.67	135.20
2022/06/14	32441	102196	69755	134637	175789	89346	-86443	265135	208230	191542	-16688	399772	135.57	134.98
2022/06/07	18466	110112	91646	128578	210889	101780	-109109	312669	229355	211892	-17463	441247	132.64	134.38
2022/05/31	15201	109640	94439	124841	196584	91535	-105049	288119	211785	201175	-10610	412960	128.70	130.85
2022/05/24	16567	116011	99444	132578	192215	85516	-106699	277731	208782	201527	-7255	410309	126.85	127.13
2022/05/17	12113	114422	102309	126535	204417	89355	-115062	293772	216530	203777	-12753	420307	129.37	127.86
2022/05/10	11196	121650	110454	132846	213084	88157	-124927	301241	224280	209807	-14473	434087	130.44	129.33
2022/05/03	18585	119379	100794	137964	215563	95299	-120264	310862	234148	214678	-19470	448826	130.13	130.55
2022/04/26	14269	109804	95535	124073	201828	86907	-114921	288735	216097	196711	-19386	412808	127.22	129.76
2022/04/19	12723	119910	107187	132633	216101	86259	-129842	302360	228824	206169	-22655	434993	128.94	128.54

**JAPANESE YEN - CHICAGO MERCANTILE EXCHANGE
FUTURES ONLY POSITIONS Cord-097741**

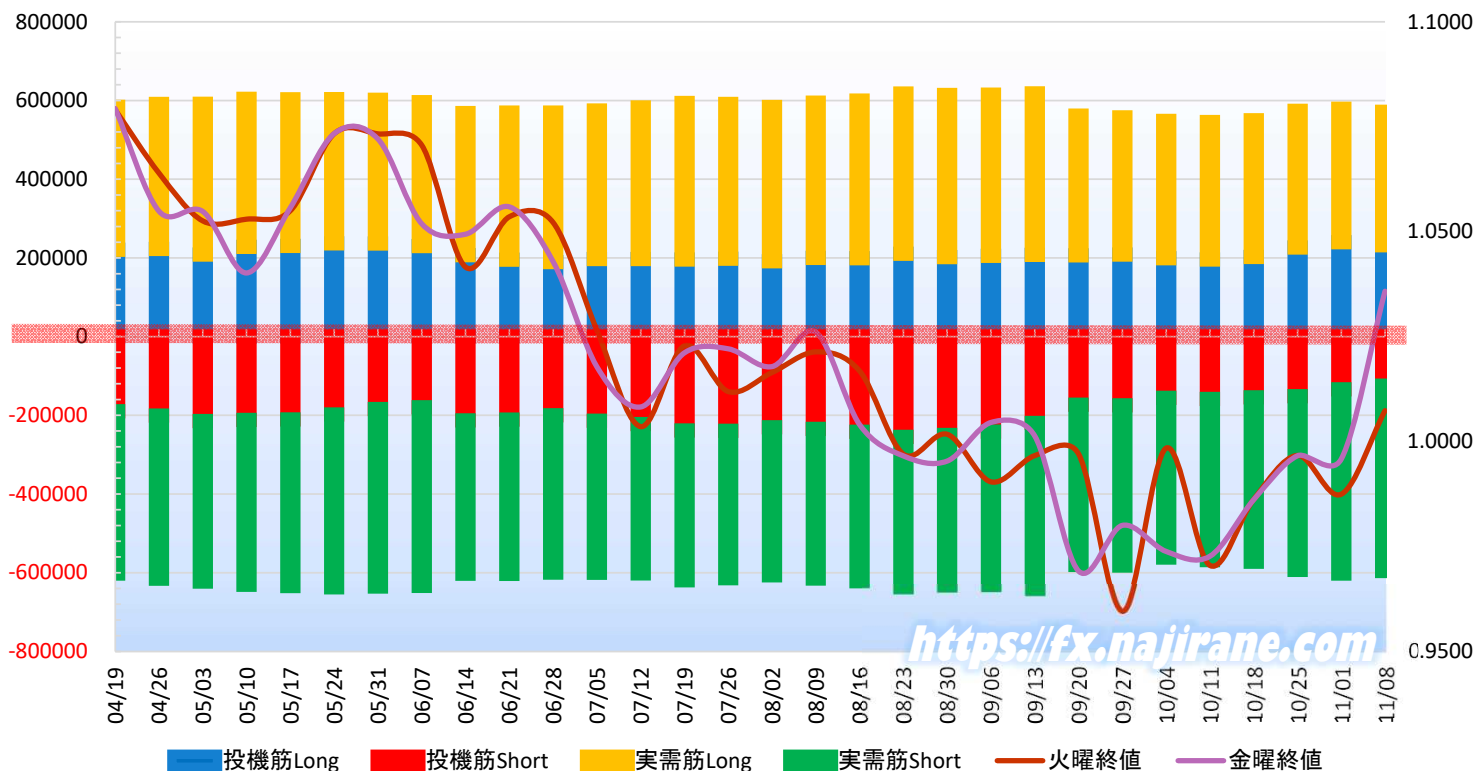


**EURO FX - CHICAGO MERCANTILE EXCHANGE
FUTURES ONLY POSITIONS**

**Code-099741
2022/11/11 公表値**

Date	投機筋集計				実需筋集計				投機筋+実需筋合計				ユーロドル終値	
	EUR買い	EUR売り	売り越し	売買計	EUR買い	EUR売り	売り越し	売買計	EUR買い	EUR売り	売り越し	売買計	火曜締め	金曜締め
2022/11/08	232317	124718	-107599	357035	339218	470981	131763	810199	571535	595699	24164	1167234	1.0074	1.0358
2022/11/01	239770	133980	-105790	373750	339364	468183	128819	807547	579134	602163	23029	1181297	0.9874	0.9959
2022/10/25	226734	151825	-74909	378559	346949	440781	93832	787730	573683	592606	18923	1166289	0.9967	0.9966
2022/10/18	202703	154553	-48150	357256	347078	417655	70577	764733	549781	572208	22427	1121989	0.9863	0.9862
2022/10/11	196136	158637	-37499	354773	349091	409252	60161	758343	545227	567889	22662	1113116	0.9705	0.9727
2022/10/04	199391	155709	-43682	355100	348817	405665	56848	754482	548208	561374	13166	1109582	0.9984	0.9738
2022/09/27	208736	174939	-33797	383675	348374	406814	58440	755188	557110	581753	24643	1138863	0.9596	0.9800
2022/09/20	206564	173115	-33449	379679	354891	407201	52310	762092	561455	580316	18861	1141771	0.9971	0.9692
2022/09/13	207778	219615	11837	427393	410364	421787	11423	832151	618142	641402	23260	1259544	0.9967	1.0013
2022/09/06	205277	241626	36349	446903	409460	389850	-19610	799310	614737	631476	16739	1246213	0.9904	1.0046
2022/08/30	202258	249934	47676	452192	411684	382824	-28860	794508	613942	632758	18816	1246700	1.0017	0.9954
2022/08/23	210825	254934	44109	465759	406701	382394	-24307	789095	617526	637328	19802	1254854	0.9970	0.9966
2022/08/16	199226	242010	42784	441236	400458	379542	-20916	780000	599684	621552	21868	1221236	1.0168	1.0041
2022/08/09	200088	234624	34536	434712	394543	380141	-14402	774684	594631	614765	20134	1209396	1.0214	1.0261
2022/08/02	191692	230503	38811	422195	391841	376321	-15520	768162	583533	606824	23291	1190357	1.0165	1.0178
2022/07/26	198041	239625	41584	437666	393062	374406	-18656	767468	591103	614031	22928	1205134	1.0119	1.0221
2022/07/19	195875	238620	42745	434495	397991	380561	-17430	778552	593866	619181	25315	1213047	1.0228	1.0212
2022/07/12	197240	222484	25244	419724	385039	379279	-5760	764318	582279	601763	19484	1184042	1.0036	1.0082
2022/07/05	197138	213990	16852	411128	377654	386290	8636	763944	574792	600280	25488	1175072	1.0266	1.0178
2022/06/28	189414	200010	10596	389424	380084	399896	19812	779980	569498	599906	30408	1169404	1.0522	1.0429
2022/06/21	195554	211159	15605	406713	373695	391877	18182	765572	569249	603036	33787	1172285	1.0536	1.0559
2022/06/14	206986	213004	6018	419990	361159	389654	28495	750813	568145	602658	34513	1170803	1.0416	1.0494
2022/06/07	230248	179705	-50543	409953	365628	453817	88189	819445	595876	633522	37646	1229398	1.0706	1.0519
2022/05/31	236553	184281	-52272	420834	365434	450620	85186	816054	601987	634901	32914	1236888	1.0733	1.0721
2022/05/24	237072	198142	-38930	435214	366345	438945	72600	805290	603417	637087	33670	1240504	1.0733	1.0734
2022/05/17	230770	210431	-20339	441201	372113	423630	51517	795743	602883	634061	31178	1236944	1.0550	1.0557
2022/05/10	228230	211701	-16529	439931	376043	419069	43026	795112	604273	630770	26497	1235043	1.0530	1.0402
2022/05/03	208449	214827	6378	423276	383222	407808	24586	791030	591671	622635	30964	1214306	1.0526	1.0548
2022/04/26	222993	200792	-22201	423785	368280	414387	46107	782667	591273	615179	23906	1206452	1.0640	1.0549
2022/04/19	221003	189702	-31301	410705	362930	412656	49726	775586	583933	602358	18425	1186291	1.0790	1.0793

**EURO FX - CHICAGO MERCANTILE EXCHANGE
FUTURES ONLY POSITIONS Code-099741**



Bitcoin/USD 及び CME Futures (当月及び限月別)

※取引単位=5ビットコイン
(CME CFビットコイン参考基準レート=BRRを対象)

Bitcoin/USD						CME Futures 2022/11		CME Futures 2022/12		CME Futures 2023/01		CME Futures 2023/02		CME Futures 2023/03	
Date	Open	High	Low	Close		Close	Volume	Close	Volume	Close	Volume	Close	Volume	Close	Volume
2022/9/7	18838	19427	18644	19290		18975	14	19020	9	19075	0	19175	0	19175	0
2022/9/8	19290	19417	19077	19330		19305	10	19350	10	19405	0	19500	0	19510	0
2022/9/9	19328	21439	19311	21381		21365	51	21405	22	21460	0	21535	0	21570	0
2022/9/10	21377	21760	21169	21681		0	0	0	0	0	0	0	0	0	0
2022/9/11	21679	21771	21407	21769		0	0	0	0	0	0	0	0	0	0
2022/9/12	21770	22439	21604	22370		22510	32	22555	16	22610	1	22675	0	22730	0
2022/9/13	22371	22674	20063	20297		20295	47	20335	55	20385	0	20480	0	20495	0
2022/9/14	20185	20467	19793	20241		19980	25	20025	15	20075	0	20135	0	20130	0
2022/9/15	20242	20318	19637	19701		19775	13	19815	3	19865	0	19960	0	20055	0
2022/9/16	19704	19871	19400	19773		19610	37	19650	12	19705	0	19835	0	19865	0
2022/9/17	19777	20163	19777	20128		0	0	0	0	0	0	0	0	0	0
2022/9/18	20127	20127	19387	19420		0	0	0	0	0	0	0	0	0	0
2022/9/19	19419	19639	18390	19544		19505	63	19545	70	19600	0	19730	0	19780	0
2022/9/20	19546	19602	18813	18891		18950	113	18990	28	19040	0	19180	0	19240	0
2022/9/21	18891	19675	18290	18547		18960	386	18995	128	19045	0	19185	0	19255	0
2022/9/22	18535	19457	18416	19414		19260	31	19295	18	19345	0	19485	0	19565	0
2022/9/23	19412	19465	18618	19298		18690	95	18730	59	18780	0	18920	0	19060	0
2022/9/24	19297	19310	18862	18937		0	0	0	0	0	0	0	0	0	0
2022/9/25	18936	19135	18696	18802		0	0	0	0	0	0	0	0	0	0
2022/9/26	18804	19275	18721	19223		19135	105	19155	81	19205	0	19345	0	19435	0
2022/9/27	19222	20338	18916	19111		19025	189	19045	71	19095	0	19235	0	19325	0
2022/9/28	19105	19688	18553	19427		19550	1428	19580	77	19635	0	19740	0	19790	0
2022/9/29	19428	19589	18924	19573		19425	2794	19450	34	19505	0	19610	0	19655	0
2022/9/30	19573	20110	19266	19432		19435	590	19470	54	19525	0	19620	0	19725	0
2022/10/1	19431	19471	19231	19312		0	0	0	0	0	0	0	0	0	0
2022/10/2	19312	19370	18971	19044		0	0	0	0	0	0	0	0	0	0
2022/10/3	19044	19654	19025	19624		19515	1464	19545	88	19590	0	19720	0	19770	0
2022/10/4	19624	20380	19524	20337		19524	756	20280	33	20310	0	20405	0	20475	0
2022/10/5	20336	20344	19802	20161		20115	482	20135	82	20160	8	20200	1	20235	0
2022/10/6	20161	20408	19900	19955		20005	668	20035	28	20065	5	20090	1	20120	0
2022/10/7	19958	20041	19396	19547		19420	969	19450	92	19495	3	19575	0	19660	0
2022/10/8	19546	19602	19299	19417		0	0	0	0	0	0	0	0	0	0
2022/10/9	19417	19543	19349	19446		0	0	0	0	0	0	0	0	0	0
2022/10/10	19446	19515	19103	19141		19125	485	19155	57	19185	5	19230	0	19270	0
2022/10/11	19139	19242	18926	19051		18900	704	18925	53	18955	10	18995	0	19100	0
2022/10/12	19053	19203	19030	19157		19080	466	19100	17	19125	3	19165	1	19280	0
2022/10/13	19157	19453	18320	19383		19315	2040	19325	209	19350	19	19395	1	19415	0
2022/10/14	19383	19889	19115	19186		19085	1411	19105	135	19135	2	19180	1	19230	0
2022/10/15	19185	19213	19019	19068		0	0	0	0	0	0	0	0	0	0
2022/10/16	19069	19390	19069	19268		0	0	0	0	0	0	0	0	0	0
2022/10/17	19269	19636	19173	19551		19480	535	19490	21	19520	0	19560	1	19645	0
2022/10/18	19550	19667	19145	19334		19165	1030	19175	30	19205	3	19235	1	19260	0
2022/10/19	19335	19348	19128	19140		19185	438	19200	41	19215	14	19255	1	19350	0
2022/10/20	19138	19315	18971	19054		19000	1166	19015	28	19045	2	19070	0	19090	0
2022/10/21	19053	19237	18771	19172		19140	1608	19155	42	19185	7	19215	1	19240	0
2022/10/22	19172	19248	19132	19208		0	0	0	0	0	0	0	0	0	0
2022/10/23	19208	19647	19124	19567		0	0	0	0	0	0	0	0	0	0
2022/10/24	19568	19589	19206	19346		19310	4741	19315	133	19340	7	19375	2	19415	0
2022/10/25	19345	20348	19261	20096		20290	7316	20295	654	20315	11	20355	0	20455	0
2022/10/26	20092	20938	20076	20770		20790	7878	20820	2719	20830	93	20845	0	20870	0
2022/10/27	20773	20854	20255	20286		20720	8249	20755	2161	20765	127	20760	10	20775	1
2022/10/28	20288	20725	20086	20595		20680	8559	20685	578	20705	46	20740	0	20825	0
2022/10/29	20595	20988	20566	20818		0	0	0	0	0	0	0	0	0	0
2022/10/30	20818	20917	20547	20636		0	0	0	0	0	0	0	0	0	0
2022/10/31	20634	20795	20287	20496		20380	7208	20365	443	20385	46	20415	3	20460	0
2022/11/1	20495	20647	20360	20485		20480	4663	20465	230	20480	5	20505	4	20545	0
2022/11/2	20483	20743	20087	20160		20265	9266	20255	657	20270	21	20295	2	20350	0
2022/11/3	20163	20382	20086	20210		20285	7002	20270	475	20285	10	20310	1	20350	0
2022/11/4	20209	21210	20188	21147		21155	16426	21135	984	21150	45	21165	4	21215	0
2022/11/5	21145	21447	21098	21283		0	0	0	0	0	0	0	0	0	0
2022/11/6	21285	21345	20920	20926		0	0	0	0	0	0	0	0	0	0
2022/11/7	20925	21053	20490	20603		20845	6250	20850	681	20865	20	20890	5	20960	2
2022/11/8	20601	20665	17604	18541		18080	0	18075	3384	18090	222	18115	47	18205	4
2022/11/9	18544	18590	15683	15881		15615	29101	15595	2681	15605	247	15625	96	15720	30
2022/11/10	15883	18054	15834	17587		17780	18015	17685	1933	17655	228	17660	68	17730	17
2022/11/11	17583	17651	16543	17034		16050	18015	15795	1933	15770	228	15755	68	15825	17
2022/11/12	17067	17067	16659	16825		---	---	---	---	---	---	---	---	---	---
1900/1/0	0	0	0	0		0	0	---	---	---	---	---	---	---	---
1900/1/0	0	0	0	0		0	0	---	---	---	---	---	---	---	---

Bitcoin/USD



	BTC(BitCoin)/JPY						ETH(Ethereum)/JPY						XRP(Ripple)/JPY					
Date	Open	High	Low	Close	Volume		Open	High	Low	Close	Volume		Open	High	Low	Close	Volume	
2022/9/16	2824342.50	2843031.50	2774290.25	2826026.25	4305426.74		210984.00	211727.42	202389.77	204734.73	2396134.80		46.7834	51.0439	46.3394	50.9801	196663.61	
2022/9/17	2826662.25	2882365.00	2877368.00	2877368.00	3567829.43		204796.03	210583.56	202289.50	210109.13	1543658.39		50.9744	54.1645	49.6768	53.8951	231817.16	
2022/9/18	2877319.00	2877319.00	2773245.00	2772367.50	4461994.78		210103.95	210103.95	190484.30	190634.25	2250255.29		53.8757	57.0544	51.1250	51.1549	354872.80	
2022/9/19	2772234.00	2813257.25	2635359.25	2798396.75	5752683.86		190625.92	198863.06	184489.28	197241.19	2679351.92		51.1569	56.0763	48.8963	55.4225	399286.96	
2022/9/20	2798606.25	2802620.25	2702270.50	2712441.75	5282700.54		197252.31	197583.64	189612.78	190162.83	2113909.94		55.4060	60.5490	53.3251	59.6142	561715.82	
2022/9/21	2712512.50	2838124.50	2636838.25	2675309.50	6687594.78		190138.03	199714.94	177241.31	180678.34	2977655.69		59.6117	61.5915	55.9376	57.2391	490580.67	
2022/9/22	2763470.25	2769965.75	2659574.50	2761971.75	5852398.04		180528.27	190189.80	179219.70	188889.45	2626527.02		57.1974	69.9334	56.9445	69.0154	699400.67	
2022/9/23	2761808.00	2768782.50	2665174.75	2766028.25	5575171.86		188861.14	192500.61	181762.31	190386.17	2690557.74		69.0206	78.5335	65.7951	72.6954	1117837.28	
2022/9/24	2765935.50	2767828.50	2704363.75	2715122.50	3749244.31		190384.03	193021.38	188201.77	188969.25	1734598.97		72.6996	73.8198	67.9632	70.0704	503675.04	
2022/9/25	2715022.00	2743471.00	2681793.25	2698602.75	3352778.42		188961.41	191174.13	182974.13	185754.64	1693995.43		70.0727	74.3141	68.6392	70.7052	491175.85	
2022/9/26	2698861.50	2771644.50	2695975.50	2777272.50	6378574.23		185778.95	193071.52	184622.67	192925.73	2316655.64		70.7129	71.7791	66.3047	67.5696	421356.76	
2022/9/27	2777152.25	2942100.00	2740360.25	2765525.50	8475990.17		192928.16	202070.14	189636.88	192485.44	2586090.11		67.5821	69.9925	63.7888	64.9433	410770.44	
2022/9/28	2764668.00	2837366.00	2684569.25	2805558.50	7664424.28		192400.59	194837.02	183505.69	193145.53	2743207.46		64.9230	65.6157	60.7439	65.0849	385665.39	
2022/9/29	2805711.50	2830513.75	2737377.75	2826861.50	5926940.42		193166.27	194614.39	187057.89	192903.22	1992636.31		65.0736	72.6591	61.9858	70.1069	475558.31	
2022/9/30	2826916.50	2908153.00	2812751.00	2812751.00	6365415.95		192902.36	197953.83	190820.13	192224.88	2062701.60		70.1095	71.8091	68.2813	69.4473	547206.27	
2022/10/1	2812652.00	2818449.25	2783487.50	2795213.25	2709447.16		192256.00	192881.72	189043.97	189846.11	901428.88		69.4542	69.9838	67.9756	68.7669	223485.39	
2022/10/2	2795177.75	2803639.25	2748378.25	2757691.50	3007024.54		189861.88	190524.30	184764.95	184785.36	1097387.00		68.7683	69.1033	64.9271	64.9959	220705.10	
2022/10/3	2757685.75	2843030.50	2755594.75	2836159.25	4405900.79		184795.48	191798.14	184112.23	191274.20	1467404.30		64.9985	67.5788	63.7262	66.8990	267745.37	
2022/10/4	2836160.00	2938078.75	2828204.00	2925509.25	5162481.17		191250.94	196777.45	191224.98	195954.56	1458633.79		66.8989	69.8608	65.6168	69.0743	315356.75	
2022/10/5	2925237.75	2925240.25	2864677.75	2911956.25	4798749.47		195923.45	195907.80	191009.70	195399.94	1411793.92		69.0666	72.1803	68.2971	70.7285	358280.72	
2022/10/6	2912002.75	2952409.50	2885430.00	2894457.25	5034751.61		195395.53	199698.27	195633.13	196060.06	1745413.20		70.7308	72.8539	70.6748	71.5344	277493.97	
2022/10/7	2894764.00	2904159.50	2817947.00	2841037.50	4248045.21		196078.45	197135.20	192076.42	193674.73	1462406.43		71.5479	75.8043	70.2073	70.7329	381891.47	
2022/10/8	2840961.75	2849009.25	2805459.25	2822489.50	2389426.02		193653.56	194174.41	190002.67	191227.73	843796.76		75.3214	76.7279	74.7732	75.1702	257450.44	
2022/10/9	2822622.00	2840801.25	2812705.00	2828784.00	2449240.81		191221.88	192996.58	190332.88	192393.30	798057.21		75.1754	78.6694	73.8696	77.6874	260267.89	
2022/10/10	2828782.75	2837672.50	2782947.50	2788410.00	3995103.63		192395.39	194306.25	188113.89	188113.89	1281125.76		77.6828	78.1633	72.4018	72.4018	343656.82	
2022/10/11	2788048.25	28801312.00	2758900.00	2779497.25	4188854.74		188800.69	188691.47	185525.48	186683.06	1353148.91		72.3504	72.9003	70.0896	70.8168	336103.43	
2022/10/12	2779676.25	2819284.75	2793308.50	2811910.75	3662161.57		186705.91	190751.75	186648.53	190065.06	1226432.27		70.8190	72.6761	70.7919	71.6825	201824.99	
2022/10/13	2811840.50	2864927.25	2705187.50	2855332.50	6514108.65		190066.67	190453.23	178144.81	189755.98	2577816.57		71.6799	71.7848	65.3326	70.8293	418398.44	
2022/10/14	2855278.00	2926670.00	2843511.75	2853961.50	5719978.77		189744.91	197885.66	189416.00	192997.97	1950737.99		70.8285	75.2696	70.5923	72.7361	324902.39	
2022/10/15	2853929.00	2857960.75	2829207.75	2836405.25	2408675.34		192980.69	193492.41	188690.97	189643.48	1011312.47		72.7347	72.8409	71.3995	71.6266	125311.35	
2022/10/16	2836595.50	2880180.25	2836595.50	2864057.50	2673917.54		189663.39	195094.25	189663.39	194171.20	1113573.90		71.6299	72.4589	70.1845	70.9039	152947.22	
2022/10/17	2864127.25	2919737.00	2852164.75	2912554.50	4092696.11		194173.13	189890.83	192823.17	198390.70	1400532.83		70.9041	71.6997	69.1517	71.4953	220014.98	
2022/10/18	2912511.25	2927865.00	2857156.00	2884994.50	4563011.83		198384.19	199351.06	192758.19	195539.02	1554340.23		71.4953	71.9766	68.6205	69.5310	205964.76	
2022/10/19	2885085.75	2887277.25	2865351.75	2867627.75	3359938.68		195556.33	195849.86	192354.69	192639.78	1251163.04		69.5326	69.5879	67.4225	67.6062	214922.53	
2022/10/20	2867410.50	2890173.75	2844561.50	2861320.75	3678286.67		192627.20	195828.41	191220.80	192699.67	1352908.11		67.6056	69.4823	65.2363	67.2893	257242.01	
2022/10/21	2861240.25	2836773.75	2849410.25	2831294.50	4793425.34		192697.73	194232.75	191367.66	191969.59	1537675.57		67.2772	68.0927	66.4584	68.0927	242912.42	
2022/10/22	2831281.25	2842843.25	2825354.00	2836953.75	2378545.41		191963.08	194529.25	191378.95	194115.42	1059759.56		68.0910	69.4256	67.5299	68.7477	130688.94	
2022/10/23	2838866.25	2925720.50	2854548.25	2888721.25	3266923.70		194108.08	203678.72	192433.11	201288.75	1462963.39		68.7505	70.1262	66.9705	69.2445	140394.48	
2022/10/24	2888833.75	2910562.00	289130.25	2880376.25	4496832.70		201925.36	203321.34	197669.66	200257.80	1949399.45		69.2450	69.8561	66.9428	67.5697	192595.77	
2022/10/25	2880285.75	3008491.25	2867763.00	2973830.00	7067857.92		200215.05	223249.77	199138.02	216300.53	3753908.84		67.5676	69.6344	66.3261	68.3004	237654.49	
2022/10/26	2973294.50	3066662.00	2971887.75	3034296.75	8603947.45		216221.78	232355.98	216188.72	228855.41	4777863.63		68.2888	68.8582	67.9324	68.5698	210434.88	
2022/10/27	3034641.75	3026708.25	2962054.50	2967532.50	7259455.36		228895.55	229913.28	220935.05	221531.73	3337293.92		68.5726	70.1620	67.4112	67.6436	247934.33	
2022/10/28	2967842.50	3061418.00	2963342.75	3036887.50	6487240.83		221524.17	231309.19	219714.92	229362.98	2945358.06		67.6466	69.9931	67.2987	69.8909	177239.77	
2022/10/29	3036851.00	3094843.75	3032631.00	3069788.50	5952734.85		229333.03	243652.02	228552.84	238832.64	3187705.01		69.8913	71.0240	68.9643	69.3652	207142.63	
2022/10/30	3069715.50	3084317.25	3032983.75	3050241.50	4654138.43		238832.55	241389.42	233145.70	235140.84	2059066.84		69.3639	69.6739	67.2549	67.7663	142613.47	
2022/10/31	3049959.50	3090839.75	3017414.75	3048545.00	6792735.37		235096.19	242336.66	231528.30	23925.81	2871714.46		67.7583	69.3298	66.5690	69.3002	217459.31	
2022/11/1	3048414.50	3044905.25	3012726.50	3029958.50	5889637.74		233915.53	236422.00	230307.70	233652.70	2145763.51		69.2863	69.1444	67.3750	68.7152	188351.86	
2022/11/2	3029616.25	3028263.75	2972604.75	2981402.25	8215647.38		233622.13	235543.44	222855.17	224751.19	3439081.84		68.7076	68.6678	66.1927	66.6801	204363.23	
2022/11/3	2981873.50	3002823.00	2980221.25	2998907.00	6414600.76		224753.11	229286.94	224251.69	227261.45	2114275.40		66.6816	68.1106	66.5317	67.5363	161285.87	
2022/11/4	2998726.25	3113064.25	2993166.50	3100289.50	9393382.28		227240.06	243832.52	226736.22	241178.92	3050405.01		67.5372	74.6739	67.2999	73.9482	406715.42	
2022/11/5	3099938.00	3144220.75	3093018.75	3120149.00	5548419.67		241188.17	243435.61	238374.47</									

	日経平均(^N225)						CME日経平均先物ドル建て(NKD)						CME日経平均先物円建て(NIY)						USDJPY
Date	Open	High	Low	Close	Volume		Open	High	Low	Close	Volume		Open	High	Low	Close	Volume		Close
2022-11-11	27,868.69	28,325.80	27,837.30	28,263.57			27,975.0	28,325.0	27,975.0	28,120.0	6,690		27,980.0	28,325.0	27,970.0	28,120.0	44,083		138.67
2022-11-10	27,459.08	27,485.38	27,370.62	27,446.10	770903400		27,525.0	27,990.0	27,365.0	27,975.0	6,690		27,981.1	27,981.1	27,981.1	27,981.1	44,083		141.70
2022-11-09	27,884.55	27,920.49	27,688.95	27,716.43	791493200		27,885.0	27,950.0	27,520.0	27,525.0	47,232		27,525.0	27,525.0	27,525.0	27,525.0	0		146.44
2022-11-08	27,718.84	27,942.70	27,708.64	27,872.11	843613800		27,665.0	28,005.0	27,645.0	27,880.0	3,940		27,885.0	27,885.0	27,885.0	27,885.0	0		145.67
2022-11-07	27,373.32	27,578.01	27,357.80	27,527.64	788709700		27,395.0	27,720.0	27,355.0	27,630.0	4,539		27,615.0	27,615.0	27,615.0	27,615.0	0		146.61
2022-11-04	27,371.89	27,389.30	27,032.02	27,199.74	1110542500		27,305.0	27,530.0	27,025.0	27,510.0	5,927		27,525.0	27,525.0	27,525.0	27,525.0	0		146.66
2022-11-02	27,678.92	27,692.04	27,548.61	27,663.39	865639700		27,575.0	27,745.0	27,290.0	27,320.0	3,613		27,305.0	27,305.0	27,305.0	27,305.0	0		147.93
2022-11-01	27,614.64	27,682.66	27,526.61	27,678.92	725979400		27,530.0	27,780.0	27,515.0	27,595.0	2,577		27,600.0	27,600.0	27,600.0	27,600.0	0		148.17
2022-10-31	27,404.30	27,602.99	27,394.85	27,587.46	711244200		27,490.0	27,590.0	27,400.0	27,555.0	3,494		27,555.0	27,555.0	27,555.0	27,555.0	0		148.68
2022-10-28	27,097.38	27,265.46	26,981.08	27,105.20	1445884500		27,065.0	27,530.0	26,980.0	27,510.0	4,007		27,495.0	27,495.0	27,495.0	27,495.0	0		147.43
2022-10-27	27,407.23	27,450.26	27,340.20	27,345.24	653914500		27,410.0	27,485.0	26,945.0	27,085.0	4,203		27,070.0	27,070.0	27,070.0	27,070.0	0		146.29
2022-10-26	27,410.64	27,578.05	27,405.91	27,431.84	610333500		27,445.0	27,635.0	27,385.0	27,390.0	6,109		27,370.0	27,370.0	27,370.0	27,370.0	0		146.39
2022-10-25	27,113.20	27,337.08	27,073.50	27,250.28	621687600		27,160.0	27,565.0	27,080.0	27,560.0	6,000		27,555.0	27,555.0	27,555.0	27,555.0	0		148.09
2022-10-24	27,233.00	27,305.52	26,974.90	26,974.90	590657600		27,170.0	27,375.0	26,855.0	27,145.0	5,766		27,115.0	27,115.0	27,115.0	27,115.0	0		149.04
2022-10-21	26,903.50	26,984.51	26,869.38	26,890.58	563049800		27,000.0	27,140.0	26,780.0	27,100.0	5,715		27,095.0	27,095.0	27,095.0	27,095.0	0		147.63
2022-10-20	26,981.75	27,092.55	26,872.59	27,006.96	603046000		27,025.0	27,280.0	26,855.0	27,005.0	4,079		26,990.0	26,990.0	26,990.0	26,990.0	0		150.13
2022-10-19	27,225.17	27,370.52	27,192.79	27,257.38	575635000		27,155.0	27,360.0	26,895.0	27,030.0	3,423		26,995.0	26,995.0	26,995.0	26,995.0	0		149.86
2022-10-18	27,167.73	27,229.88	26,910.91	27,156.14	660606900		27,100.0	27,300.0	26,900.0	27,095.0	5,699		27,050.0	27,050.0	27,050.0	27,050.0	0		149.20
2022-10-17	26,785.02	26,811.57	26,651.08	26,775.79	652805000		26,570.0	27,110.0	26,565.0	27,075.0	4,477		27,055.0	27,055.0	27,055.0	27,055.0	0		148.99
2022-10-14	26,599.32	27,180.16	26,595.35	27,090.76	823528400		26,820.0	27,165.0	26,570.0	26,620.0	6,246		26,560.0	26,560.0	26,560.0	26,560.0	0		148.61
2022-10-13	26,398.29	26,405.47	26,237.42	26,237.42	591591100		26,370.0	26,820.0	25,850.0	26,785.0	6,221		26,787.0	26,787.0	26,787.0	26,787.0	0		147.17
2022-10-12	26,353.22	26,495.75	26,314.83	26,396.83	688466500		26,380.0	26,485.0	26,295.0	26,355.0	3,272		26,360.0	26,360.0	26,360.0	26,360.0	0		146.87
2022-10-11	26,757.12	26,758.66	26,369.56	26,401.25	789255900		26,650.0	26,725.0	26,280.0	26,355.0	3,727		26,350.0	26,350.0	26,350.0	26,350.0	0		145.80
2022-10-07	26,975.92	27,198.83	26,921.90	27,116.11	666732000		27,000.0	27,195.0	26,660.0	26,720.0	4,248		26,925.0	27,050.0	26,730.0	26,730.0	2		145.36
2022-10-06	27,137.98	27,399.19	27,137.98	27,311.30	693713000		27,050.0	27,400.0	27,000.0	27,035.0	4,590		27,000.0	27,000.0	27,000.0	27,000.0	0		145.09
2022-10-05	27,211.32	27,216.80	27,031.28	27,120.53	732888600		27,200.0	27,200.0	26,845.0	27,035.0	4,024		27,020.0	27,020.0	27,020.0	27,020.0	0		144.61
2022-10-03	25,778.95	26,223.84	25,623.67	26,215.79	807028900		25,860.0	26,715.0	25,610.0	26,605.0	5,045		26,620.0	26,620.0	26,620.0	26,620.0	0		144.61
2022-09-30	26,240.00	26,273.65	25,805.59	25,937.21	1012967200		26,165.0	26,280.0	25,810.0	25,945.0	5,380		25,990.0	25,990.0	25,990.0	25,990.0	0		144.72
2022-09-29	26,280.50	26,458.18	26,221.78	26,422.05	888842300		26,480.0	26,505.0	26,045.0	26,190.0	5,178		26,125.0	26,125.0	26,125.0	26,125.0	0		144.48
2022-09-28	26,422.86	26,516.32	25,938.42	26,173.98	929484000		26,230.0	26,550.0	25,705.0	26,495.0	5,524		26,725.0	26,725.0	26,725.0	26,725.0	0		144.10
2022-09-27	26,585.38	26,679.82	26,523.77	26,571.87	668151200		26,335.0	26,460.0	26,060.0	26,195.0	4,473		26,380.0	26,380.0	26,380.0	26,380.0	0		144.79
2022-09-26	26,779.44	26,779.44	26,424.60	26,431.55	964549700		26,450.0	26,520.0	26,200.0	26,345.0	3,533		26,540.0	26,540.0	26,540.0	26,540.0	0		144.69
2022-09-22	27,053.58	27,197.07	26,955.58	27,153.83	621759400		26,875.0	27,195.0	26,705.0	26,815.0	7,220		26,990.0	26,990.0	26,990.0	26,990.0	0		142.34
2022-09-21	27,440.84	27,466.02	27,297.50	27,313.13	654552500		27,245.0	27,455.0	26,865.0	27,025.0	6,971		27,065.0	27,190.0	27,050.0	27,190.0	40		144.08
2022-09-20	27,788.68	27,907.10	27,627.86	27,688.42	599694400		27,520.0	27,700.0	27,120.0	27,245.0	4,035		27,415.0	27,415.0	27,415.0	27,415.0	40		143.73
2022-09-16	27,631.39	27,652.44	27,527.16	27,567.65	815884600		27,450.0	27,450.0	27,220.0	27,325.0	3,305		27,485.0	27,485.0	27,485.0	27,485.0	0		142.91
2022-09-15	27,873.96	27,946.20	27,801.44	27,875.91	486657100		27,780.0	27,820.0	27,450.0	27,495.0	3,791		27,655.0	27,655.0	27,655.0	27,655.0	0		143.48
2022-09-14	28,132.70	28,141.39	27,795.83	27,818.62	708861600		27,675.0	27,850.0	27,560.0	27,755.0	4,994		27,890.0	27,890.0	27,890.0	27,890.0	0		143.15
2022-09-13	28,556.21	28,659.76	28,534.63	28,614.63	516685500		28,400.0	28,510.0	27,645.0	27,665.0	5,762		27,800.0	27,800.0	27,800.0	27,800.0	0		144.69
2022-09-09	28,204.71	28,284.88	28,093.26	28,214.75	740420300		27,925.0	28,250.0	27,895.0	28,240.0	2,925		28,350.0	28,350.0	28,350.0	28,350.0	0		142.69
2022-09-08	27,732.68	28,083.79	27,718.30	28,065.28	751549400		27,730.0	28,120.0	27,715.0	28,100.0	9,003		27,720.0	28,120.0	27,705.0	28,095.0	0		144.12
2022-09-07	27,546.01	27,546.01	27,268.70	27,430.30	693555400		27,570.0	27,745.0	27,265.0	27,710.0	7,054		27,570.0	27,745.0	27,260.0	27,710.0	32,460		143.75
2022-09-06	27,650.15	27,813.78	27,557.99	27,626.51	463050400		27,495.0	27,810.0	27,410.0	27,580.0	11,830		27,495.0	27,810.0	27,410.0	27,580.0	59,418		142.78
2022-09-02	27,755.60	27,772.37	27,570.74	27,650.84	587673500		27,780.0	27,905.0	27,460.0	27,515.0	5,546		27,775.0	27,900.0	27,460.0	27,515.0	49,211		140.24
2022-09-01	27,797.00	27,829.60	27,589.70	27,661.47	688537700		27,840.0	27,875.0	27,550.0	27,785.0	5,673		27,840.0	27,880.0	27,550.0	27,785.0	31,278		140.22
2022-08-31	27,928.09	28,104.59	27,907.95	28,091.53	861592300		27,920.0	28,125.0	27,815.0	27,855.0	3,538		27,920.0	28,120.0	27,810.0	27,855.0	28,567		139.09
2022-08-30	28,086.72	28,233.80	27,944.27	28,195.58	606584600		28,050.0	28,340.0	27,855.0	27,925.0	4,033		28,050.0	28,340.0	27,850.0	27,925.0	26,989		138.78
2022-08-29	28,161.06	28,177.70	27,788.12	27,878.96	640896100		28,010.0	28,155.0	27,770.0	28,035.0	3,882		28,000.0	28,155.0	27,765.0	28,035.0	29,232		138.73
2022-08-26	28,639.47	28,792.71	28,624.70	28,641.38	491248400		28,680.0	28,785.0	28,130.0	28,225.0	7,816		28,670.0	28,785.0	28,115.0	28,220.0	39,428		137.46
2022-08-25	28,415.11	28,534.71	28,357.03	28,479.01	536988600		28,465.0	28,695.0	28,350.0	28,690.0	2,448		28,460.0	28,685.0	28,345.0	28,680.0	24,797		136.50
2022-08-24	28,481.34	28,515.61	28,282.21	28,313.47	620058700		28,455.0	28,530.0	28,255.0	28,465.0	2,581		28,460.0	28,520.0	28,250.0	28,460.0	20,862		137.11
2022-08-23	28,580.20	28,580.20	28,395.30	28,452.75	55693730														

DATE	N225		DOW		S&P500		OIL		GOLD		香港ハンセン指数	
	Close	6/24=100%	Close	6/24=100%	Close	6/24=100%	Close	6/24=100%	Close	6/24=100%	Close	6/24=100%
2022/11/11	28264	106.69%	33748	107.13%	3992.93	102.08%	88.96	82.66%	1767.87	96.93%	17325.66	79.77%
2022/11/10	27446	103.60%	33715	107.03%	3956.37	101.14%	86.47	80.35%	1755.58	96.26%	16081.04	74.04%
2022/11/9	27716	104.62%	32514	103.22%	3748.57	95.83%	85.83	79.75%	1707.04	93.60%	16358.52	75.32%
2022/11/8	27872	105.21%	33161	105.27%	3828.11	97.86%	88.91	82.61%	1712.38	93.89%	16557.31	76.23%
2022/11/7	27528	103.91%	32827	104.21%	3806.8	97.32%	91.79	85.29%	1675.39	91.86%	16595.91	76.41%
2022/11/4	27200	102.67%	32403	102.87%	3770.55	96.39%	92.61	86.05%	1681.40	92.19%	16161.14	74.41%
2022/11/2	27663	104.42%	32148	102.05%	3759.69	96.11%	90.00	83.63%	1634.18	89.60%	15827.17	72.87%
2022/11/1	27679	104.48%	32653	103.66%	3856.1	98.58%	88.37	82.11%	1648.30	90.38%	15455.27	71.16%
2022/10/31	27587	104.14%	32733	103.91%	3871.98	98.98%	86.53	80.40%	1632.76	89.53%	14687.02	67.62%
2022/10/28	27105	102.31%	32862	104.32%	3901.06	99.73%	87.90	81.68%	1645.25	90.21%	14863.06	68.43%
2022/10/27	27345	103.22%	32033	101.69%	3807.3	97.33%	89.08	82.77%	1663.46	91.21%	15427.94	71.03%
2022/10/26	27432	103.55%	31839	101.07%	3830.6	97.93%	87.91	81.69%	1664.84	91.28%	15317.67	70.53%
2022/10/25	27250	102.86%	31837	101.07%	3859.11	98.65%	85.32	79.28%	1653.16	90.64%	15165.59	69.83%
2022/10/24	26975	101.82%	31500	100.00%	3797.34	97.08%	84.58	78.59%	1649.41	90.44%	15180.69	69.90%
2022/10/21	26891	101.50%	31083	98.67%	3752.75	95.94%	85.05	79.03%	1655.18	90.75%	16211.12	74.64%
2022/10/20	27007	101.94%	30334	96.30%	3665.78	93.71%	85.98	79.89%	1628.27	89.28%	16280.22	74.96%
2022/10/19	27257	102.89%	30424	96.58%	3695.16	94.46%	85.55	79.49%	1629.16	89.33%	16511.28	76.02%
2022/10/18	27156	102.51%	30524	96.90%	3719.98	95.10%	82.82	76.96%	1652.09	90.59%	16914.58	77.88%
2022/10/17	26776	101.07%	30186	95.83%	3677.95	94.02%	85.46	79.41%	1650.77	90.51%	16612.90	76.49%
2022/10/14	27091	102.26%	29635	94.08%	3583.07	91.60%	85.61	79.55%	1642.85	90.08%	16587.69	76.37%
2022/10/13	26237	99.04%	30039	95.36%	3669.91	93.82%	89.11	82.80%	1666.27	91.36%	16389.11	75.46%
2022/10/12	26397	99.64%	29211	92.73%	3577.03	91.44%	87.27	81.09%	1673.26	91.75%	16701.03	76.90%
2022/10/11	26401	99.66%	29239	92.82%	3588.84	91.75%	89.35	83.02%	1666.27	91.36%	16832.36	77.50%
2022/10/7	27116	102.36%	29297	93.00%	3639.66	93.04%	92.64	86.08%	1695.53	92.97%	17740.05	81.68%
2022/10/6	27311	103.09%	29927	95.00%	3744.52	95.73%	88.45	82.19%	1712.66	93.91%	18012.15	82.93%
2022/10/5	27121	102.37%	30274	96.11%	3783.28	96.72%	87.76	81.55%	1716.35	94.11%	18087.97	83.28%
2022/10/3	26216	98.96%	29491	93.62%	3678.43	94.04%	83.63	77.71%	1699.70	93.20%	17079.51	78.64%
2022/9/30	25937	97.91%	28726	91.19%	3585.62	91.66%	79.49	73.86%	1661.82	91.12%	17222.83	79.30%
2022/9/29	26422	99.74%	29226	92.78%	3640.47	93.07%	81.23	75.48%	1660.62	91.05%	17165.87	79.04%
2022/9/28	26174	98.80%	29684	94.23%	3719.04	95.07%	82.15	76.33%	1660.03	91.02%	17250.88	79.43%
2022/9/27	26572	100.30%	29135	92.49%	3647.29	93.24%	78.50	72.94%	1629.20	89.33%	17860.31	82.23%
2022/9/26	26432	99.77%	29261	92.89%	3655.04	93.44%	76.71	71.28%	1622.81	88.98%	17855.14	82.21%
2022/9/23	27154	102.50%	30077	95.48%	3757.95	96.07%	83.49	77.58%	1671.35	91.64%	18147.95	83.56%
2022/9/21	27313	103.10%	30184	95.82%	3789.93	96.89%	82.54	77.07%	1673.88	91.78%	18444.62	84.92%
2022/9/20	27688	104.52%	30706	97.48%	3855.93	98.57%	84.45	78.47%	1664.96	91.29%	18781.42	86.47%
2022/9/16	27568	104.06%	30822	97.85%	3873.33	99.02%	85.11	79.08%	1673.19	91.74%	18671.69	86.38%
2022/9/15	27876	105.22%	30962	98.29%	3901.35	99.73%	85.10	79.07%	1664.53	91.27%	18930.38	87.16%
2022/9/14	27819	105.01%	31135	98.84%	3946.01	100.88%	88.48	82.22%	1697.48	93.07%	18847.10	86.78%
2022/9/13	28615	108.01%	31105	98.74%	3932.69	100.54%	87.31	81.13%	1702.56	93.35%	19326.86	88.99%
2022/9/9	28215	106.50%	32152	102.07%	4067.36	103.98%	86.79	80.64%	1715.94	94.09%	19362.25	89.15%
2022/9/8	28065	105.94%	31775	100.87%	4006.18	102.41%	83.54	77.62%	1708.61	93.68%	18854.62	86.81%
2022/9/7	27430	103.54%	31581	100.26%	3979.87	101.74%	81.94	76.14%	1718.46	94.22%	19044.30	87.68%
2022/9/6	27627	104.28%	31145	98.87%	3908.19	99.91%	86.88	80.73%	1701.99	93.32%	19202.73	88.41%
2022/9/2	27651	104.37%	31318	99.42%	3924.26	100.32%	86.87	80.72%	1709.77	93.75%	19452.09	89.56%
2022/9/1	27661	104.41%	31656	100.49%	3966.85	101.41%	86.61	80.48%	1697.69	93.09%	19597.31	90.23%
2022/8/31	28092	106.04%	31510	100.03%	3955	101.11%	89.55	83.21%	1711.15	93.82%	19954.39	91.88%
2022/8/30	28196	106.43%	31791	100.92%	3986.16	101.90%	91.64	85.15%	1724.38	94.55%	19949.03	91.85%
2022/8/29	27879	105.24%	32099	101.90%	4030.61	103.04%	97.01	90.14%	1737.60	95.27%	20023.22	92.19%
2022/8/26	28641	108.11%	32283	102.48%	4057.66	103.73%	93.06	86.47%	1736.90	95.24%	20170.04	92.87%
2022/8/25	28479	107.50%	33292	105.69%	4199.12	107.35%	92.52	85.97%	1758.68	96.43%	19968.38	91.94%
2022/8/24	28313	106.88%	32969	104.66%	4140.77	105.85%	94.89	88.17%	1751.35	96.03%	19268.74	88.72%
2022/8/23	28453	107.40%	32910	104.47%	4128.73	105.55%	93.74	87.10%	1747.97	95.84%	19503.25	89.80%
2022/8/22	28795	108.69%	33064	104.96%	4137.99	105.78%	90.23	83.84%	1736.24	95.20%	19656.98	90.51%
2022/8/19	28930	109.20%	33707	107.00%	4228.48	108.10%	90.77	84.34%	1746.67	95.77%	19773.03	91.04%
2022/8/18	28942	109.25%	33999	107.93%	4283.74	109.51%	90.50	84.09%	1758.47	96.42%	19763.91	91.00%
2022/8/17	29223	110.31%	33980	107.87%	4274.04	109.26%	88.11	81.87%	1762.15	96.62%	19922.45	91.73%
2022/8/16	28869	108.97%	34152	108.42%	4305.2	110.06%	86.53	80.40%	1775.48	97.35%	19830.52	91.30%
2022/8/15	28872	108.98%	33912	107.66%	4297.14	109.85%	89.41	83.08%	1779.55	97.57%	20040.86	92.27%
2022/8/12	28547	107.76%	33761	107.18%	4280.15	109.42%	92.09	85.57%	1801.44	98.77%	20175.62	92.89%
2022/8/10	27819	105.01%	33310	105.74%	4210.24	107.63%	91.93	85.42%	1792.29	98.27%	19610.84	90.29%
2022/8/9	28000	105.69%	32774	104.04%	4122.47	105.39%	90.50	84.09%	1794.44	98.39%	20003.44	92.10%
2022/8/8	28249	106.63%	32833	104.23%	4140.06	105.84%	90.76	84.33%	1789.15	98.10%	20045.77	92.30%
2022/8/5	28176	106.36%	32803	104.14%	4145.19	105.97%	89.01	82.71%	1773.49	97.24%	20201.94	93.01%
2022/8/4	27932	105.44%	32727	103.89%	4151.94	106.14%	88.54	82.27%	1791.25	98.22%	20174.04	92.89%
2022/8/3	27742	104.72%	32813	104.16%	4155.17	106.22%	90.66	84.24%	1765.63	96.81%	19767.09	91.01%
2022/8/2	27595	104.16%	32396	102.84%	4091.19	104.59%	94.42	87.73%	1761.35	96.58%	19689.21	90.65%
2022/8/1	27993	105.67%	32798	104.12%	4118.63	105.29%	93.89	87.24%	1772.24	97.17%	20165.84	92.85%
2022/7/29	27802	104.94%	32845	104.27%	4130.29	105.59%	98.62	91.64%	1761.04	96.56%	20156.51	92.81%
2022/7/28	27815	105.00%	32530	103.27%	4072.43	104.11%	96.42	89.59%	1756.07	96.29%	20622.68	94.95%
2022/7/27	27716	104.62%	32198	102.21%	4023.61	102.86%	97.26	90.37%	1734.47	95.10%	20670.04	95.17%
2022/7/26	27655	104.39%	31762	100.83%	3921.05	100.24%	94.98	88.25%	1717.53	94.17%	20905.88	96.26%
2022/7/25	27699	104.56%	31990	101.55%	3966.84	101.41%	96.70	89.85%	1719.74	94.29%	20562.94	94.68%
2022/7/22	27915	105.37%	31899	101.27%	3961.63	101.28%	94.70	87.99%	1724.16	94.54%	20609.14	94.89%
2022/7/21	27803	104.95%	32037	101.70%	3998.95	102.23%	96.35	89.53%	1718.34	94.22%	20574.63	94.73%
2022/7/20	27680	104.49%	31875	101.19%	3959.9	101.23%	102.26	95.02%	1696.61	93.03%	20890.22	96.18%
2022/7/19	26962	101.77%	31827	101.04%	3936.69	100.64%	104.22	96.84%	1711.72	93.85%	20661.06	95.13%
2022/7/15	26788	101.12%	31288	99.33%	3863.16	98.76%	97.59	90.68%	1705.80	93.53%	20297.72	93.46%
2022/7/14	26643	100.57%	30630	97.24%	3790.38	96.90%	95.78	89.00%	1709.94	93.76%	20751.21	95.54%
2022/7/13	26479	99.95%	30773	97.69%	3801.78	97.19%	96.30	89.48%	1735.66	95.17%	20797.95	95.76%
2022/7/12	26337	99.41%	30981	98.35%	3818.8	97.62%	95.84	89.05%	1726.21	94.65%	20844.74	95.97%
2022/7/11	26812	101.21%	31174	98.96%	3854.43	98.53%	104.09	96.72%	1734.07	95.08%	21124.20	97.26%
2022/7/8	26517	100.10%	31338	99.48%	3899.3							

過去5日及び過去4週の4本値と各種ピボット

2022/11/07 ~ 2022/11/11

USD/JPY							Demark						Pivot										Fibonacci Zone											
							当日のOHLCから計算される翌日の						TD Range Projection		TD pivot points		StopLoss	Support		Pivot	Resistance		StopLoss	3-days AVG	Support Zone 2		Support Zone 1		BP	Resistance Zone 1	Resistance Zone 2			
日足	Open	High	Low	Close	値幅/日	引け形態	真の高値	真の安値	予想高値	予想安値	予想高値	予想安値	LBOP	S2	S1	PP	R1	R2	HBOP															
2022/11/07	146.98	147.56	146.10	146.61	146p	陰線引け	-	-					144.49	145.30	145.95	146.76	147.41	148.22	148.88			144.74	~	145.30	145.85	~	146.03	146.76	147.49	~	147.66	148.22	~	148.78
2022/11/08	146.58	146.93	145.31	145.67	162p	陰線引け	146.93	145.31	146.30	144.68	146.30	144.68	143.39	144.35	145.01	145.97	146.63	147.59	148.25			143.73	~	144.35	144.97	~	145.16	145.97	146.78	~	146.97	147.59	~	148.21
2022/11/09	145.67	146.80	145.20	146.44	159p	陰線引け	146.80	145.20	147.42	145.82	147.42	145.82	143.90	144.55	145.50	146.15	147.09	147.74	148.68	146.29	Bear	143.95	~	144.55	145.16	~	145.35	146.15	146.94	~	147.13	147.74	~	148.35
2022/11/10	146.44	146.59	140.21	141.70	638p	陰線引け	146.59	140.21	144.15	137.77	144.15	137.77	132.70	136.45	139.08	142.83	145.46	149.21	151.84	144.98	Bear	134.02	~	136.45	138.89	~	139.64	142.83	146.02	~	146.78	149.21	~	151.65
2022/11/11	141.70	142.48	138.48	138.67	401p	陰線引け	142.48	138.48	140.58	136.57	140.58	136.57	133.26	135.87	137.27	139.88	141.28	143.88	145.29	142.95	Bear	134.34	~	135.87	137.40	~	137.87	139.88	141.88	~	142.35	143.88	~	145.41
週足	Open	High	Low	Close	値幅/週	引け形態	真の高値	真の安値	予想高値	予想安値	予想高値	予想安値	LBOP	S2	S1	PP	R1	R2	HBOP	3-days AVG		Support Zone 2		Support Zone 1		BP	Resistance Zone 1		Resistance Zone 2					
2022/10/17 ~ 2022/10/21	148.52	151.94	146.22	147.63	573p	陰線引け	-	-					139.52	142.87	145.25	148.60	150.98	154.32	156.70			140.68	~	142.87	145.06	~	145.73	148.60	151.46	~	152.14	154.32	~	156.51
2022/10/24 ~ 2022/10/28	148.09	149.68	145.12	147.43	456p	陰線引け	149.68	145.12	148.55	145.09	148.55	143.99	140.58	142.85	145.14	147.41	149.70	151.97	154.25			141.11	~	142.85	144.59	~	145.13	147.41	149.69	~	150.22	151.97	~	153.71
2022/10/31 ~ 2022/11/04	147.72	148.84	145.68	146.66	316p	陰線引け	148.84	145.68	147.75	144.59	147.75	144.59	142.12	143.90	145.28	147.06	148.44	150.22	151.60	147.69	Bear	142.69	~	143.90	145.11	~	145.48	147.06	148.64	~	149.02	150.22	~	151.43
2022/11/07 ~ 2022/11/11	146.98	147.56	138.48	138.67	908p	陰線引け	147.56	138.48	143.12	134.03	143.12	134.03	126.50	132.49	135.58	141.57	144.66	150.65	153.75	145.35	Bear	129.02	~	132.49	135.96	~	137.03	141.57	146.11	~	147.18	150.65	~	154.12

EUR/JPY						Demark							StopLoss	Support			Pivot	Resistance		StopLoss	3-days AVG	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2
日足	Open	High	Low	Close	値幅/日	引け形態	真の高値	真の安値	予想高値	予想安値	予想高値	予想安値	LBOP	S2	S1	PP	R1	R2	HBOP							
2022/11/07	145.87	147.00	145.75	146.87	125p	陽線引け	-	-					144.83	145.29	146.08	146.54	147.33	147.79	148.58			144.82 ~ 145.29	145.77 ~ 145.92	146.54	147.17 ~ 147.32	147.79 ~ 148.27
2022/11/08	146.87	147.00	146.00	146.75	101p	陰線引け	147.00	146.00	146.87	145.87	146.87	145.87	145.16	145.58	146.16	146.58	147.17	147.59	148.17			145.19 ~ 145.58	145.96 ~ 146.08	146.58	147.08 ~ 147.20	147.59 ~ 147.97
2022/11/09	146.75	147.10	146.32	146.61	79p	陰線引け	147.10	146.32	146.86	146.07	146.86	146.07	145.46	145.89	146.25	146.68	147.04	147.46	147.83	146.60	Bull	145.59 ~ 145.89	146.19 ~ 146.28	146.68	147.07 ~ 147.16	147.46 ~ 147.76
2022/11/10	146.62	146.74	143.21	144.51	353p	陰線引け	146.74	143.21	145.63	142.10	145.63	142.10	139.37	141.29	142.90	144.82	146.43	148.35	149.96	146.03	Bear	139.94 ~ 141.29	142.64 ~ 143.06	144.82	146.59 ~ 147.00	148.35 ~ 149.70
2022/11/11	144.51	145.03	142.61	143.64	242p	陰線引け	145.03	142.61	144.33	141.91	144.33	141.91	140.06	141.33	142.49	143.76	144.91	146.18	147.33	145.09	Bear	140.41 ~ 141.33	142.26 ~ 142.55	143.76	144.97 ~ 145.25	146.18 ~ 147.11
週足	Open	High	Low	Close	値幅/週	引け形態	真の高値	真の安値	予想高値	予想安値	予想高値	予想安値	LBOP	S2	S1	PP	R1	R2	HBOP	3-days AVG	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2	
2022/10/17 ~ 2022/10/21	144.44	148.40	144.15	145.59	425p	陰線引け	-	-					139.44	141.79	143.69	146.05	147.94	150.30	152.20			140.17 ~ 141.79	143.42 ~ 143.92	146.05	148.17 ~ 148.68	150.30 ~ 151.93
2022/10/24 ~ 2022/10/28	146.40	147.73	143.87	146.93	386p	陽線引け	147.73	144.15	149.11	145.54	149.26	145.40	140.76	142.31	144.62	146.17	148.48	150.03	152.34			140.84 ~ 142.31	143.79 ~ 144.24	146.17	148.10 ~ 148.56	150.03 ~ 151.51
2022/10/31 ~ 2022/11/04	147.10	147.76	144.05	146.06	371p	陰線引け	147.76	144.05	146.91	143.20	146.91	143.20	140.44	142.24	144.15	145.95	147.86	149.66	151.57	146.06	Bear	140.82 ~ 142.24	143.66 ~ 144.10	145.95	147.81 ~ 148.25	149.66 ~ 151.08
2022/11/07 ~ 2022/11/11	145.87	147.10	142.61	143.64	450p	陰線引け	147.10	142.61	145.37	140.87	145.37	140.87	137.30	139.95	141.79	144.45	146.29	148.95	150.79	145.52	Bear	138.23 ~ 139.95	141.67 ~ 142.20	144.45	146.70 ~ 147.23	148.95 ~ 150.66

EUR/USD						Demark								StopLoss	Support			Pivot	Resistance			StopLoss	3-days AVG		Support Zone 2		Support Zone 1		BP	Resistance Zone 1		Resistance Zone 2	
日足	Open	High	Low	Close	値幅/日	引け形態	真の高値	真の安値	予想高値	予想安値	予想高値	予想安値	LBOP	S2	S1	PP	R1	R2	HBOP														
2022/11/07	0.9923	1.0034	0.9918	1.0018	116p	陽線引け	-	-					0.9830	0.9874	0.9946	0.9990	1.0062	1.0106	1.0178					0.9830 ~ 0.9874	0.9919 ~ 0.9932	0.9990	1.0048 ~ 1.0062	1.0106 ~ 1.0150					
2022/11/08	1.0020	1.0096	0.9973	1.0074	123p	陽線引け	1.0096	0.9973	1.0147	1.0023	1.0147	1.0023	0.9876	0.9924	0.9999	1.0048	1.0122	1.0171	1.0246					0.9877 ~ 0.9924	0.9972 ~ 0.9986	1.0048	1.0109 ~ 1.0124	1.0171 ~ 1.0218					
2022/11/09	1.0074	1.0088	0.9993	1.0012	95p	陰線引け	1.0088	0.9993	1.0050	0.9955	1.0050	0.9955	0.9878	0.9936	0.9974	1.0031	1.0069	1.0126	1.0164	1.0023	Bull			0.9899 ~ 0.9936	0.9972 ~ 0.9983	1.0031	1.0079 ~ 1.0090	1.0126 ~ 1.0163					
2022/11/10	1.0012	1.0222	0.9936	1.0198	286p	陽線引け	1.0222	0.9936	1.0353	1.0067	1.0353	1.0067	0.9730	0.9833	1.0015	1.0119	1.0301	1.0404	1.0587	1.0066	Bull			0.9724 ~ 0.9833	0.9942 ~ 0.9976	1.0119	1.0261 ~ 1.0295	1.0404 ~ 1.0513					
2022/11/11	1.0198	1.0364	1.0163	1.0358	201p	陽線引け	1.0364	1.0163	1.0462	1.0261	1.0462	1.0261	1.0025	1.0094	1.0226	1.0295	1.0427	1.0496	1.0628	1.0148	Bull			1.0018 ~ 1.0094	1.0171 ~ 1.0195	1.0295	1.0396 ~ 1.0419	1.0496 ~ 1.0573					
週足	Open	High	Low	Close	値幅/週	引け形態	真の高値	真の安値	予想高値	予想安値	予想高値	予想安値	LBOP	S2	S1	PP	R1	R2	HBOP	3-days AVG	Support Zone 2		Support Zone 1		BP	Resistance Zone 1		Resistance Zone 2					
2022/10/17 ~ 2022/10/21	0.9724	0.9876	0.9705	0.9862	171p	陽線引け	-	-					0.9582	0.9644	0.9753	0.9814	0.9923	0.9985	1.0094					0.9578 ~ 0.9644	0.9709 ~ 0.9729	0.9814	0.9900 ~ 0.9920	0.9985 ~ 1.0050					
2022/10/24 ~ 2022/10/28	0.9886	1.0094	0.9807	0.9966	287p	陽線引け	1.0094	0.9807	1.0224	0.9836	1.0173	0.9887	0.9531	0.9669	0.9818	0.9956	1.0104	1.0243	1.0391					0.9560 ~ 0.9669	0.9779 ~ 0.9812	0.9956	1.0099 ~ 1.0133	1.0243 ~ 1.0352					
2022/10/31 ~ 2022/11/04	0.9958	0.9976	0.9731	0.9959	245p	陽線引け	0.9976	0.9731	1.0090	0.9845	1.0090	0.9845	0.9556	0.9644	0.9801	0.9889	1.0046	1.0134	1.0291	0.9886	Bull			0.9550 ~ 0.9644	0.9737 ~ 0.9766	0.9889	1.0011 ~ 1.0040	1.0134 ~ 1.0227					
2022/11/07 ~ 2022/11/11	0.9923	1.0364	0.9918	1.0358	446p	陽線引け	1.0364	0.9918	1.0584	1.0138	1.0584	1.0138	0.9617	0.9768	1.0063	1.0213	1.0509	1.0659	1.0955	1.0019	Bull			0.9597 ~ 0.9768	0.9938 ~ 0.9991	1.0213	1.0436 ~ 1.0489	1.0659 ~ 1.0830					

GBP/JPY						Demark								StopLoss	Support		Pivot	Resistance		StopLoss	3-days AVG	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2
日足	Open	High	Low	Close	値幅/日	引け形態	真の高値	真の安値	予想高値	予想安値	予想高値	予想安値	LBOP	S2	S1	PP	R1	R2	HBOP							
2022/11/07	166.35	169.10	166.26	168.77	284p	陽線引け	-	-	予想高値	予想安値	予想高値	予想安値	164.15	165.21	166.99	168.04	169.83	170.88	172.66		164.12 ~ 165.21	166.29 ~ 166.62	168.04	169.46 ~ 169.80	170.88 ~ 171.96	
2022/11/08	168.74	169.08	167.32	168.21	177p	陰線引け	169.08	167.32	168.65	166.88	168.65	166.88	165.56	166.44	167.33	168.20	169.09	169.97	170.86		165.76 ~ 166.44	167.11 ~ 167.32	168.20	169.09 ~ 169.30	169.97 ~ 170.65	
2022/11/09	168.20	168.32	165.98	166.33	234p	陰線引け	168.32	165.98	167.32	164.98	167.32	164.98	163.09	164.53	165.43	166.88	167.77	169.22	170.12	167.71	Bear	163.64 ~ 164.53	165.43 ~ 165.70	166.88	168.05 ~ 168.32	169.22 ~ 170.11
2022/11/10	166.32	167.30	164.38	165.80	292p	陰線引け	167.30	164.38	166.55	163.63	166.55	163.63	161.44	162.91	164.35	165.83	167.27	168.74	170.19	166.97	Bear	161.80 ~ 162.91	164.02 ~ 164.37	165.83	167.29 ~ 167.63	168.74 ~ 169.86
2022/11/11	165.80	166.10	163.10	164.25	300p	陰線引け	166.10	163.10	165.17	162.17	165.17	162.17	159.87	161.48	162.87	164.48	165.87	167.48	168.87	165.73	Bear	160.34 ~ 161.48	162.63 ~ 162.98	164.48	165.98 ~ 166.34	167.48 ~ 168.63
測定	Open	High	Low	Close	値幅/日	引け形態	真の高値	真の安値	予想高値	予想安値	予想高値	予想安値	LBOP	S2	S1	PP	R1	R2	HBOP	3-days AVG	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2	
2022/10/17 ~ 2022/10/21	166.71	170.10	164.99	166.85	511p	陰線引け	-	-	予想高値	予想安値	予想高値	予想安値	159.41	162.20	164.52	167.31	169.64	172.43	174.75		160.24 ~ 162.20	164.15 ~ 164.76	167.31	169.87 ~ 170.47	172.43 ~ 174.38	
2022/10/24 ~ 2022/10/28	168.72	171.35	165.60	171.27	575p	陽線引け	171.35	164.99	174.49	168.13	174.18	168.43	161.71	163.66	167.46	169.40	173.21	175.15	178.96		161.46 ~ 163.66	165.85 ~ 166.53	169.40	172.28 ~ 172.95	175.15 ~ 177.35	
2022/10/31 ~ 2022/11/04	171.36	172.13	165.11	166.84	702p	陰線引け	172.13	165.11	169.48	162.46	169.48	162.46	156.90	161.00	163.92	168.02	170.94	175.04	177.96	168.25	Bear	158.32 ~ 161.00	163.69 ~ 164.51	168.02	171.53 ~ 172.36	175.04 ~ 177.73
2022/11/07 ~ 2022/11/11	166.35	169.10	163.10	164.25	600p	陰線引け	169.10	163.10	166.67	160.67	166.67	160.67	155.87	159.48	161.87	165.48	167.87	171.48	173.86	167.64	Bear	157.19 ~ 159.48	161.77 ~ 162.48	165.48	168.48 ~ 169.19	171.48 ~ 173.77

IMM扱い8通貨/ダウ/日経/金/オイル/主要クロス円の過去5日及び過去5週の4本値

AUDUSD 5					CADUSD 5					CHFUSD 5				
Date	Open	High	Low	Close	Date	Open	High	Low	Close	Date	Open	High	Low	Close
2022/11/11	0.6598	0.6717	0.6579	0.6709	2022/11/11	0.7499	0.7555	0.7485	0.7541	2022/11/11	1.0373	1.0641	1.0329	1.0630
2022/11/10	0.6428	0.6632	0.6387	0.6596	2022/11/10	0.7392	0.7514	0.7369	0.7499	2022/11/10	1.0158	1.0383	1.0102	1.0373
2022/11/09	0.6504	0.6522	0.6415	0.6428	2022/11/09	0.7444	0.7456	0.7385	0.7392	2022/11/09	1.0148	1.0203	1.0128	1.0156
2022/11/08	0.6475	0.6551	0.6445	0.6503	2022/11/08	0.7410	0.7469	0.7393	0.7439	2022/11/08	1.0115	1.0165	1.0074	1.0149
2022/11/07	0.6417	0.6490	0.6407	0.6474	2022/11/07	0.7391	0.7427	0.7379	0.7410	2022/11/07	1.0026	1.0126	1.0022	1.0113

CNYUSD 5					EURUSD 5					GBPUSD 5				
Date	Open	High	Low	Close	Date	Open	High	Low	Close	Date	Open	High	Low	Close
2022/11/11	0.1397	0.1417	0.1391	0.1404	2022/11/11	1.0198	1.0364	1.0163	1.0358	2022/11/11	1.1700	1.1855	1.1648	1.1845
2022/11/10	0.1375	0.1381	0.1374	0.1378	2022/11/10	1.0012	1.0222	0.9936	1.0198	2022/11/10	1.1358	1.1732	1.1354	1.1700
2022/11/09	0.1382	0.1382	0.1377	0.1379	2022/11/09	1.0074	1.0088	0.9993	1.0012	2022/11/09	1.1547	1.1567	1.1334	1.1358
2022/11/08	0.1383	0.1386	0.1374	0.1377	2022/11/08	1.0020	1.0096	0.9973	1.0074	2022/11/08	1.1512	1.1598	1.1431	1.1548
2022/11/07	0.1381	0.1389	0.1378	0.1382	2022/11/07	0.9923	1.0034	0.9918	1.0018	2022/11/07	1.1320	1.1542	1.1291	1.1512

JPYUSD 5					MXNUSD 5					NZDUSD 5				
Date	Open	High	Low	Close	Date	Open	High	Low	Close	Date	Open	High	Low	Close
2022/11/11	0.0071	0.0072	0.0070	0.0072	2022/11/11	0.0518	0.0519	0.0510	0.0513	2022/11/11	0.5988	0.6130	0.5985	0.6119
2022/11/10	0.0068	0.0071	0.0068	0.0071	2022/11/10	0.0511	0.0518	0.0510	0.0518	2022/11/10	0.5882	0.6041	0.5841	0.5984
2022/11/09	0.0069	0.0069	0.0068	0.0068	2022/11/09	0.0512	0.0513	0.0509	0.0511	2022/11/09	0.5955	0.5969	0.5873	0.5882
2022/11/08	0.0068	0.0069	0.0068	0.0069	2022/11/08	0.0514	0.0515	0.0511	0.0512	2022/11/08	0.5937	0.6000	0.5899	0.5956
2022/11/07	0.0068	0.0068	0.0068	0.0068	2022/11/07	0.0512	0.0515	0.0511	0.0514	2022/11/07	0.5873	0.5946	0.5869	0.5938

Nikkei 225 -Japan (NIX)						5
Date	Open	High	Low	Close	(ドル建て終値)	出来高
2022/11/11	27868.69	28325.80	27837.30	28263.57	203.82	0 1784645800
2022/11/10	27459.08	27485.38	27370.62	27446.10	193.69	770903400 1303237800
2022/11/09	27884.55	27920.49	27688.95	27716.43	189.27	791493200 1315364600
2022/11/08	27718.84	27942.70	27708.64	27872.11	191.33	843613800 1375776500
2022/11/07	27373.32	27578.01	27357.80	27527.64	187.76	788709700 1263791900
週4本値	27373.32	28325.80	27357.80	28263.57	203.82	(N225銘柄計) (東証一部全体計)

XAUUSD 5						5
Date	Open	High	Low	Close		
2022/11/11	1754.20	1768.19	1747.44	1767.87		
2022/11/10	1706.28	1757.32	1703.97	1755.58		
2022/11/09	1711.73	1722.12	1702.29	1707.04		
2022/11/08	1675.08	1716.95	1664.79	1712.38		
2022/11/07	1674.93	1681.88	1667.18	1675.39		
週4本値	1674.93	1768.19	1664.79	1767.87		

Dow Jones Industrial - USA (DJIA)						5
Date	Open	High	Low	Close	出来高	
2022/11/11	33797.75	33817.96	33394.43	33747.86	427790000	
2022/11/10	33263.91	33727.73	33167.82	33715.37	480130000	
2022/11/09	33004.47	33065.11	32478.87	32513.94	355200000	
2022/11/08	32934.56	33355.39	32831.46	33160.83	335340000	
2022/11/07	32454.10	32895.59	32424.99	32827.00	336300000	
週4本値	32454.10	33817.96	32424.99	33747.86		

Historical Data by

 Arrangement by
<https://fx.najirane.com>

Crude Light Oil 5						5
Date	Open	High	Low	Close	出来高	
2022/11/11	86.27	90.10	86.18	88.96	340007	
2022/11/10	85.85	87.35	84.70	86.47	340007	
2022/11/09	88.57	89.24	85.50	85.83	388301	
2022/11/08	91.87	92.17	88.52	88.91	344223	
2022/11/07	91.00	93.74	90.40	91.79	322419	
週4本値	91.00	93.74	84.70	88.96		

USDJPY 5					EURJPY 5					GBPJPY 5				
日付	始値	高値	安値	終値	日付	始値	高値	安値	終値	日付	始値	高値	安値	終値
2022/11/11	141.70	142.48	138.48	138.67	2022/11/11	144.51	145.03	142.61	143.64	2022/11/11	165.80	166.10	163.10	164.25
2022/11/10	146.44	146.59	140.21	141.70	2022/11/10	146.62	146.74	143.21	144.51	2022/11/10	166.32	167.30	164.38	165.80
2022/11/09	145.67	146.80	145.20	146.44	2022/11/09	146.75	147.10	146.32	146.61	2022/11/09	168.20	168.32	165.98	166.33
2022/11/08	146.58	146.93	145.31	145.67	2022/11/08	146.87	147.00	146.00	146.75	2022/11/08	168.74	169.08	167.32	168.21
2022/11/07	146.98	147.56	146.10	146.61	2022/11/07	145.87	147.00	145.75	146.87	2022/11/07	166.35	169.10	166.26	168.77

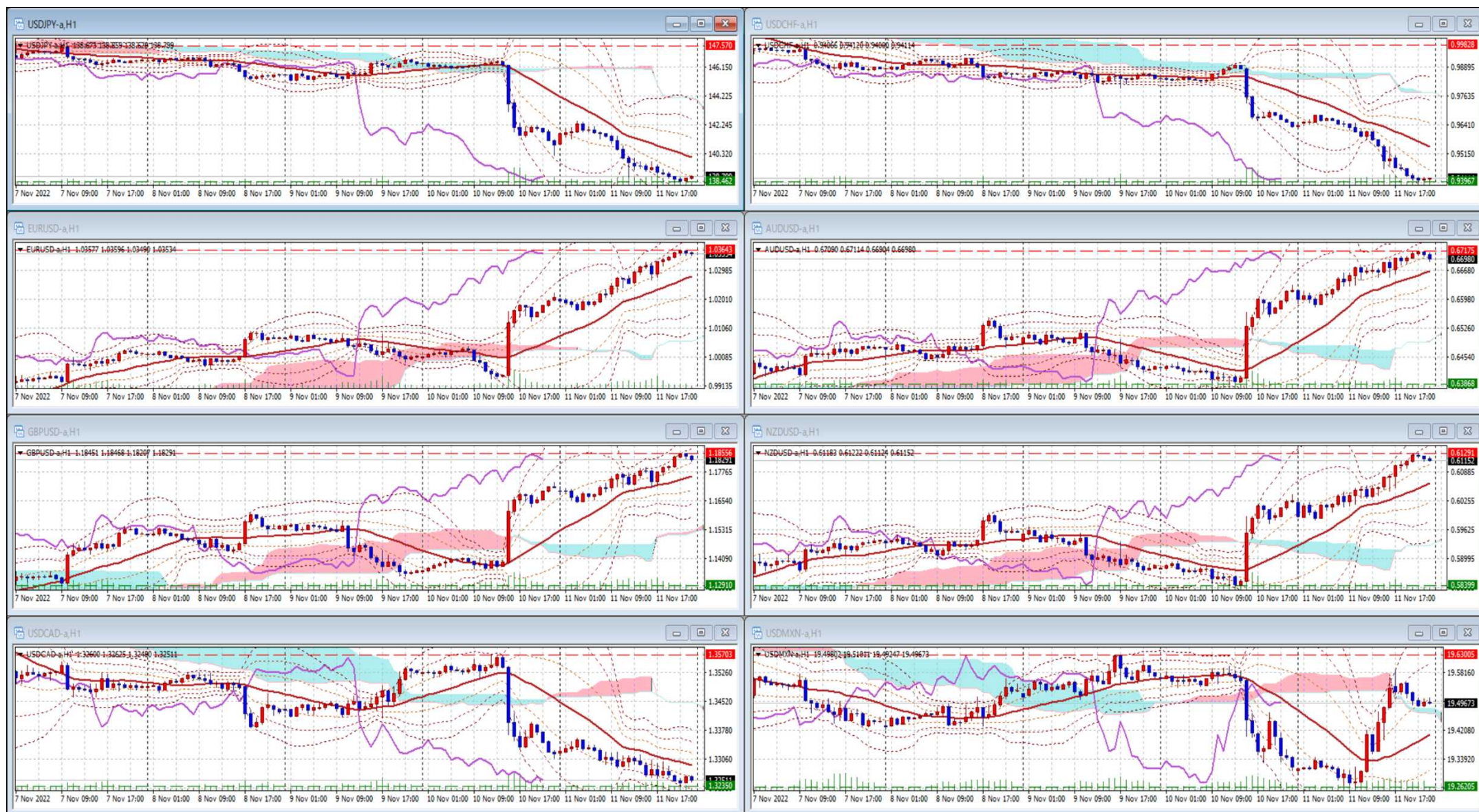
USDJPY Weekly 28					EURJPY Weekly 28					GBPJPY Weekly 28				
日付	始値	高値	安値	終値	日付	始値	高値	安値	終値	日付	始値	高値	安値	終値
2022/11/11	146.98	147.56	138.48	138.67	2022/11/11	145.87	147.10	142.61	143.64	2022/11/11	166.35	169.10	163.10	164.25
2022/11/04	147.72	148.84	145.68	146.66	2022/11/04	147.10	147.76	144.05	146.06	2022/11/04	171.36	172.13	165.11	166.84
2022/10/28	148.09	149.68	145.12	147.43	2022/10/28	146.40	147.73	143.87	146.93	2022/10/28	168.72	171.35	165.60	171.27
2022/10/21	148.52	151.94	146.22	147.63	2022/10/21	144.44	148.40	144.15	145.59	2022/10/21	166.71	170.10	164.99	166.85
2022/10/14	145.38	148.86	145.24	148.61	2022/10/14	141.53	144.84	140.90	144.55	2022/10/14	161.25	167.28	159.74	166.20

先週のIMM取り扱い対ドル8通貨チャート

※ 赤点線は週最高値/青点線は週最低値、BB中心線はSMA21

2022/11/07 ~ 2022/11/11

Chart by OANDA Japan MetaTrader4



Pivot Maker Ver 3.0 by FX_勝てば官軍?

<https://fx.najirane.com>