

JAPANESE YEN - CHICAGO MERCANTILE EXCHANGE

Code-097741

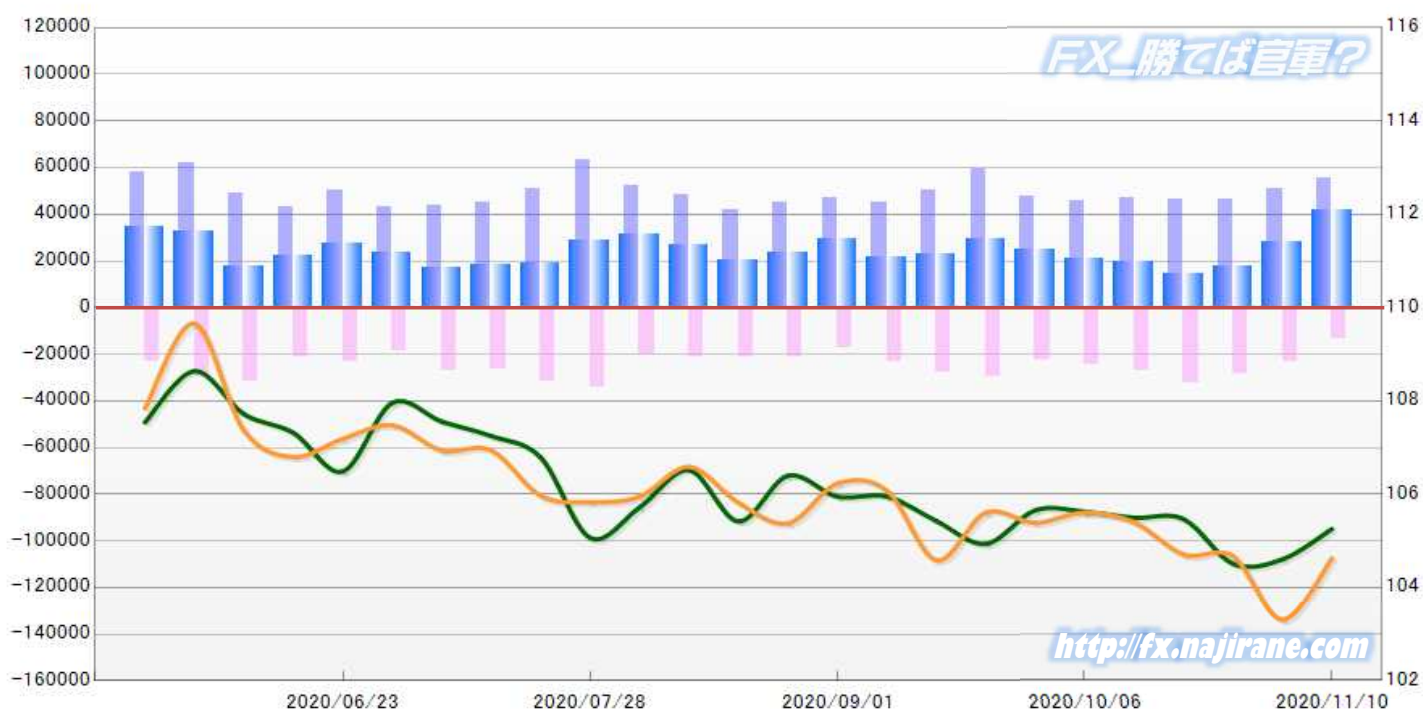
2020/05/19 ~ 2020/11/10

2020/11/13 NYクローズ時公表値

Report_Date	Non Commercial Positions												火曜日 引け値	金曜日 引け値
	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(%)		
2020/11/10	55644	4632	9.1%	13750	-9164	-40.0%	-41894	13796	49.1%	69394	-4532	-6.1%	105.26	104.63
2020/11/03	51012	4881	10.6%	22914	-5324	-18.9%	-28098	10205	57.0%	73926	-443	-0.6%	104.61	103.30
2020/10/27	46131	-393	-0.8%	28238	-4103	-12.7%	-17893	3710	26.2%	74369	-4496	-5.7%	104.51	104.67
2020/10/20	46524	-721	-1.5%	32341	5072	18.6%	-14183	-5793	-29.0%	78865	4351	5.8%	105.47	104.71
2020/10/13	47245	1466	3.2%	27269	2592	10.5%	-19976	-1126	-5.3%	74514	4058	5.8%	105.50	105.40
2020/10/06	45779	-1756	-3.7%	24677	1931	8.5%	-21102	-3687	-14.9%	70456	175	0.2%	105.63	105.61
2020/09/29	47535	-11498	-19.5%	22746	-6706	-22.8%	-24789	-4792	-16.2%	70281	-18204	-20.6%	105.66	105.39
2020/09/22	59033	8673	17.2%	29452	1981	7.2%	-29581	6692	29.2%	88485	10654	13.7%	104.94	105.61
2020/09/15	50360	5510	12.3%	27471	4363	18.9%	-22889	1147	5.3%	77831	9873	14.5%	105.43	104.59
2020/09/08	44850	-1804	-3.9%	23108	6058	35.5%	-21742	-7862	-26.6%	67958	4254	6.7%	105.95	106.08
2020/09/01	46654	1676	3.7%	17050	-4312	-20.2%	-29604	5988	25.4%	63704	-2636	-4.0%	105.95	106.23
2020/08/25	44978	3261	7.8%	21362	229	1.1%	-23616	3032	14.7%	66340	3490	5.6%	106.40	105.38
2020/08/18	41717	-6441	-13.4%	21133	-9	0.0%	-20584	-6432	-23.8%	62850	-6450	-9.3%	105.42	105.82
2020/08/11	48158	-3915	-7.5%	21142	498	2.4%	-27016	-4413	-14.0%	69300	-3417	-4.7%	106.52	106.59
2020/08/04	52073	-10851	-17.2%	20644	-13773	-40.0%	-31429	2922	10.3%	72717	-24624	-25.3%	105.72	105.95
2020/07/28	62924	12070	23.7%	34417	2870	9.1%	-28507	9200	47.7%	97341	14940	18.1%	105.07	105.83
2020/07/21	50854	5743	12.7%	31547	4762	17.8%	-19307	981	5.4%	82401	10505	14.6%	106.79	105.97
2020/07/14	45111	1068	2.4%	26785	-446	-1.6%	-18326	1514	9.0%	71896	622	0.9%	107.25	106.94
2020/07/07	44043	1288	3.0%	27231	8337	44.1%	-16812	-7049	-29.5%	71274	9625	15.6%	107.56	106.94
2020/06/30	42755	-7735	-15.3%	18894	-4138	-18.0%	-23861	-3597	-13.1%	61649	-11873	-16.1%	107.96	107.48
2020/06/23	50490	7364	17.1%	23032	2016	9.6%	-27458	5348	24.2%	73522	9380	14.6%	106.49	107.19
2020/06/16	43126	-5736	-11.7%	21016	-10384	-33.1%	-22110	4648	26.6%	64142	-16120	-20.1%	107.32	106.80
2020/06/09	48862	-13096	-21.1%	31400	2021	6.9%	-17462	-15117	-46.4%	80262	-11075	-12.1%	107.72	107.37
2020/06/02	61958	4085	7.1%	29379	6113	26.3%	-32579	-2028	-5.9%	91337	10198	12.6%	108.64	109.66
2020/05/26	57873	5835	11.2%	23266	-1302	-5.3%	-34607	7137	26.0%	81139	4533	5.9%	107.54	107.84
2020/05/19	52038			24568			-27470			76606			107.74	107.60

JAPANESE YEN - CHICAGO MERCANTILE EXCHANGE
FUTURES ONLY POSITIONS

— 金曜終値 — 火曜終値 — Short枚数 — Long枚数 ■ 売り越し or 買い越し枚数



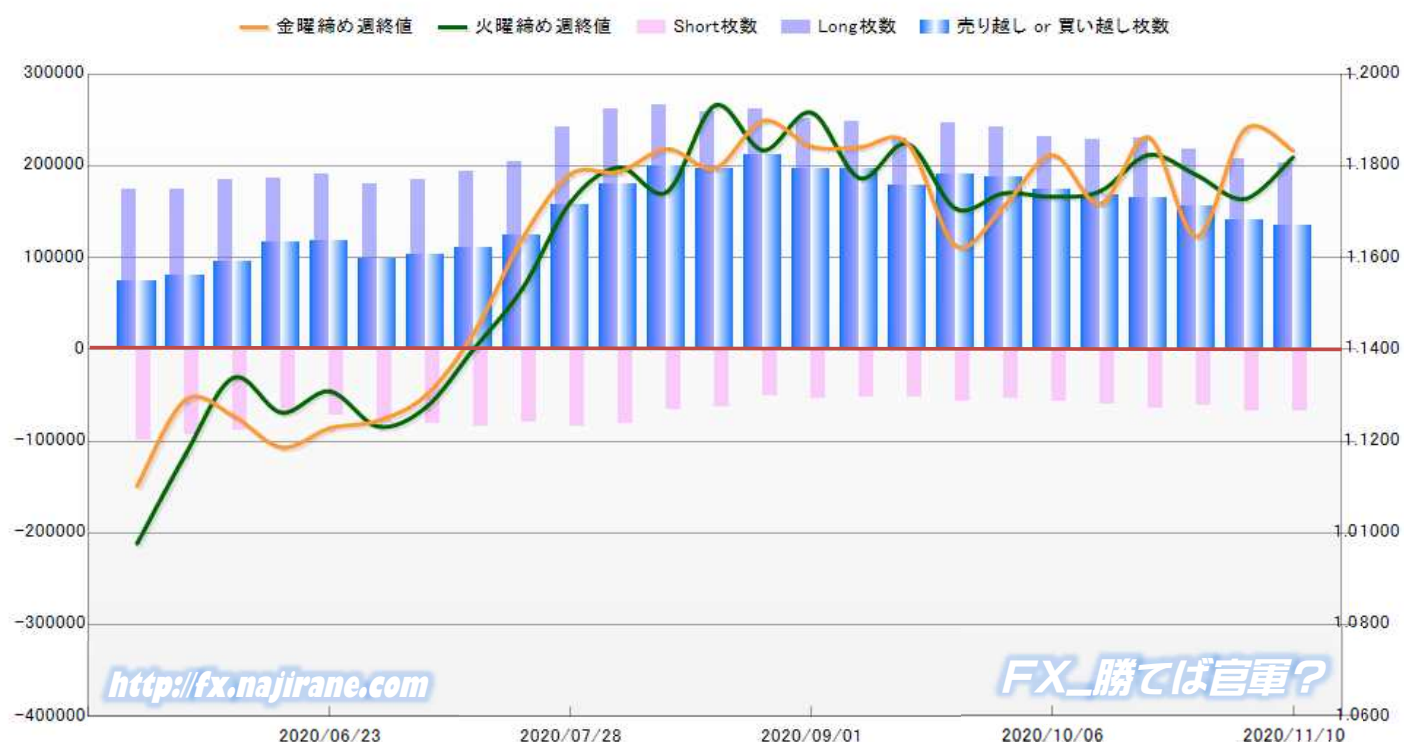
EURO FX - CHICAGO MERCANTILE EXCHANGE

Code-099741

2020/05/19 ~ 2020/11/10

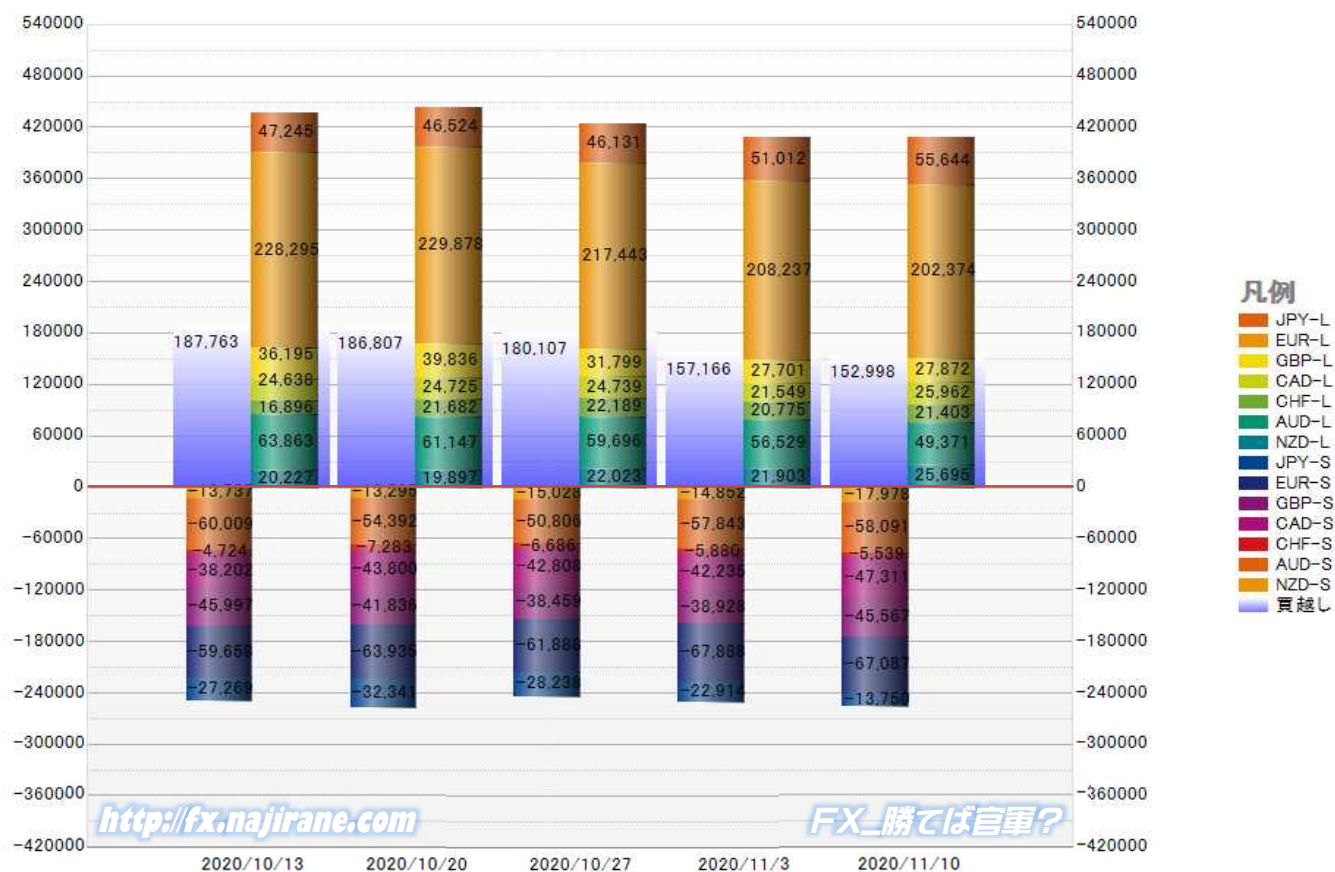
2020/11/13 NYクローズ時公表値

Report_Date	Non Commercial Positions												火曜日	金曜日
	Long	増減		Short	増減		売り越し	増減		売買計	増減		引け値	引け値
2020/11/10	202374	-5863	-2.8%	67087	-801	-1.2%	-135287	-5062	-3.6%	269461	-6664	-2.4%	1.1819	1.1834
2020/11/03	208237	-9206	-4.2%	67888	6000	9.7%	-140349	-15206	-9.8%	276125	-3206	-1.1%	1.1728	1.1880
2020/10/27	217443	-12435	-5.4%	61888	-2047	-3.2%	-155555	-10388	-6.3%	279331	-14482	-4.9%	1.1780	1.1647
2020/10/20	229878	1583	0.7%	63935	4277	7.2%	-165943	-2694	-1.6%	293813	5860	2.0%	1.1824	1.1863
2020/10/13	228295	-3074	-1.3%	59658	2597	4.6%	-168637	-5671	-3.3%	287953	-477	-0.2%	1.1745	1.1718
2020/10/06	231369	-10598	-4.4%	57061	3210	6.0%	-174308	-13808	-7.3%	288430	-7388	-2.5%	1.1733	1.1824
2020/09/29	241967	-5082	-2.1%	53851	-2376	-4.2%	-188116	-2706	-1.4%	295818	-7458	-2.5%	1.1741	1.1712
2020/09/22	247049	16354	7.1%	56227	4108	7.9%	-190822	12246	6.9%	303276	20462	7.2%	1.1707	1.1626
2020/09/15	230695	-17988	-7.2%	52119	250	0.5%	-178576	-18238	-9.3%	282814	-17738	-5.9%	1.1849	1.1849
2020/09/08	248683	-2184	-0.9%	51869	-2251	-4.2%	-196814	67	0.0%	300552	-4435	-1.5%	1.1774	1.1841
2020/09/01	250867	-11194	-4.3%	54120	3811	7.6%	-196747	-15005	-7.1%	304987	-7383	-2.4%	1.1917	1.1842
2020/08/25	262061	2817	1.1%	50309	-11992	-19.2%	-211752	14809	7.5%	312370	-9175	-2.9%	1.1834	1.1899
2020/08/18	259244	-6834	-2.6%	62301	-4026	-6.1%	-196943	-2808	-1.4%	321545	-10860	-3.3%	1.1932	1.1795
2020/08/11	266078	3969	1.5%	66327	-15134	-18.6%	-199751	19103	10.6%	332405	-11165	-3.2%	1.1743	1.1837
2020/08/04	262109	19982	8.3%	81461	-3107	-3.7%	-180648	23089	14.7%	343570	16875	5.2%	1.1797	1.1787
2020/07/28	242127	37942	18.6%	84568	5430	6.9%	-157559	32512	26.0%	326695	43372	15.3%	1.1721	1.1782
2020/07/21	204185	9933	5.1%	79138	-4202	-5.0%	-125047	14135	12.7%	283323	5731	2.1%	1.1533	1.1642
2020/07/14	194252	9093	4.9%	83340	1778	2.2%	-110912	7315	7.1%	277592	10871	4.1%	1.1402	1.1437
2020/07/07	185159	4772	2.6%	81562	130	0.2%	-103597	4642	4.7%	266721	4902	1.9%	1.1274	1.1300
2020/06/30	180387	-10429	-5.5%	81432	9064	12.5%	-98955	-19493	-16.5%	261819	-1365	-0.5%	1.1232	1.1245
2020/06/23	190816	3696	2.0%	72368	2380	3.4%	-118448	1316	1.1%	263184	6076	2.4%	1.1309	1.1228
2020/06/16	187120	2451	1.3%	69988	-19032	-21.4%	-117132	21483	22.5%	257108	-16581	-6.1%	1.1262	1.1187
2020/06/09	184669	10257	5.9%	89020	-4152	-4.5%	-95649	14409	17.7%	273689	6105	2.3%	1.1338	1.1255
2020/06/02	174412	-622	-0.4%	93172	-6640	-6.7%	-81240	6018	8.0%	267584	-7262	-2.6%	1.1170	1.1290
2020/05/26	175034	7278	4.3%	99812	4618	4.9%	-75222	2660	3.7%	274846	11896	4.5%	1.0977	1.1102
2020/05/19	167756			95194			-72562			262950			1.0921	1.0903

EURO FX - CHICAGO MERCANTILE EXCHANGE
FUTURES ONLY POSITIONS

	2020/10/13			2020/10/20			2020/10/27			2020/11/03			2020/11/10		
	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	47245	27269	-19976	46524	32341	-14183	46131	28238	-17893	51012	22914	-28098	55644	13750	-41894
	前週比 枚数増減 (枚)			-721	5072	-5793	-393	-4103	3710	4881	-5324	10205	4632	-9164	13796
	前週比 枚数増減 (%)			-1.5%	18.6%	-29.0%	-0.8%	-12.7%	26.2%	10.6%	-18.9%	57.0%	9.1%	-40.0%	49.1%
EUR	228295	59658	-168637	229878	63935	-165943	217443	61888	-155555	208237	67888	-140349	202374	67087	-135287
	前週比 枚数増減 (枚)			1583	4277	-2694	-12435	-2047	-10388	-9206	6000	-15206	-5863	-801	-5062
	前週比 枚数増減 (%)			0.7%	7.2%	-1.6%	-5.4%	-3.2%	-6.3%	-4.2%	9.7%	-9.8%	-2.8%	-1.2%	-3.6%
GBP	36195	45997	9802	39836	41836	2000	31799	38459	6660	27701	38928	11227	27872	45567	17695
	前週比 枚数増減 (枚)			3641	-4161	-7802	-8037	-3377	4660	-4098	469	4567	171	6639	6468
	前週比 枚数増減 (%)			10.1%	-9.0%	-79.6%	-20.2%	-8.1%	233.0%	-12.9%	1.2%	68.6%	0.6%	17.1%	57.6%
AUD	63863	60009	-3854	61147	54392	-6755	59696	50806	-8890	56529	57843	1314	49371	58091	8720
	前週比 枚数増減 (枚)			-2716	-5617	2901	-1451	-3586	2135	-3167	7037	10204	-7158	248	7406
	前週比 枚数増減 (%)			-4.3%	-9.4%	75.3%	-2.4%	-6.6%	31.6%	-5.3%	13.9%	114.8%	-12.7%	0.4%	563.6%
CAD	24638	38202	13564	24725	43800	19075	24739	42808	18069	21549	42235	20686	25962	47311	21349
	前週比 枚数増減 (枚)			87	5598	5511	14	-992	-1006	-3190	-573	2617	4413	5076	663
	前週比 枚数増減 (%)			0.4%	14.7%	40.6%	0.1%	-2.3%	-5.3%	-12.9%	-1.3%	14.5%	20.5%	12.0%	3.2%
CHF	16896	4724	-12172	21682	7283	-14399	22189	6686	-15503	20775	5880	-14895	21403	5539	-15864
	前週比 枚数増減 (枚)			4786	2559	2227	507	-597	1104	-1414	-806	-608	628	-341	969
	前週比 枚数増減 (%)			28.3%	54.2%	18.3%	2.3%	-8.2%	7.7%	-6.4%	-12.1%	-3.9%	3.0%	-5.8%	6.5%
NZD	20227	13737	-6490	19897	13295	-6602	22023	15028	-6995	21903	14852	-7051	25695	17978	-7717
	前週比 枚数増減 (枚)			-330	-442	112	2126	1733	393	-120	-176	56	3792	3126	666
	前週比 枚数増減 (%)			-1.6%	-3.2%	1.7%	10.7%	13.0%	6.0%	-0.5%	-1.2%	0.8%	17.3%	21.0%	9.4%
MXN	51329	28851	-22478	56246	36404	-19842	63135	35189	-27946	53988	29891	-24097	57399	39077	-18322
	前週比 枚数増減 (枚)			4917	7553	-2636	6889	-1215	8104	-9147	-5298	-3849	3411	9186	-5775
	前週比 枚数増減 (%)			9.6%	26.2%	-11.7%	12.2%	-3.3%	40.8%	-14.5%	-15.1%	-13.8%	6.3%	30.7%	-24.0%
Total All 8	488688	278447	-210241	499935	293286	-206649	487155	279102	-208053	461694	280431	-181263	465720	294400	-171320
	前週比 枚数増減 (枚)			11247	14839	-3592	-12780	-14184	1404	-25461	1329	-26790	4026	13969	-9943
	前週比 枚数増減 (%)			2.3%	5.3%	-1.7%	-2.6%	-4.8%	0.7%	-5.2%	0.5%	-12.9%	0.9%	5.0%	-5.5%
Total 7 (MXN除く)	437359	249596	-187763	443689	256882	-186807	424020	243913	-180107	407706	250540	-157166	408321	255323	-152998
	前週比 枚数増減 (枚)			6330	7286	-956	-19669	-12969	-6700	-16314	6627	-22941	615	4783	-4168
	前週比 枚数増減 (%)			1.4%	2.9%	-0.5%	-4.4%	-5.0%	-3.6%	-3.8%	2.7%	-12.7%	0.2%	1.9%	-2.7%

直近5週 CFTC IMM主要7通貨の構成

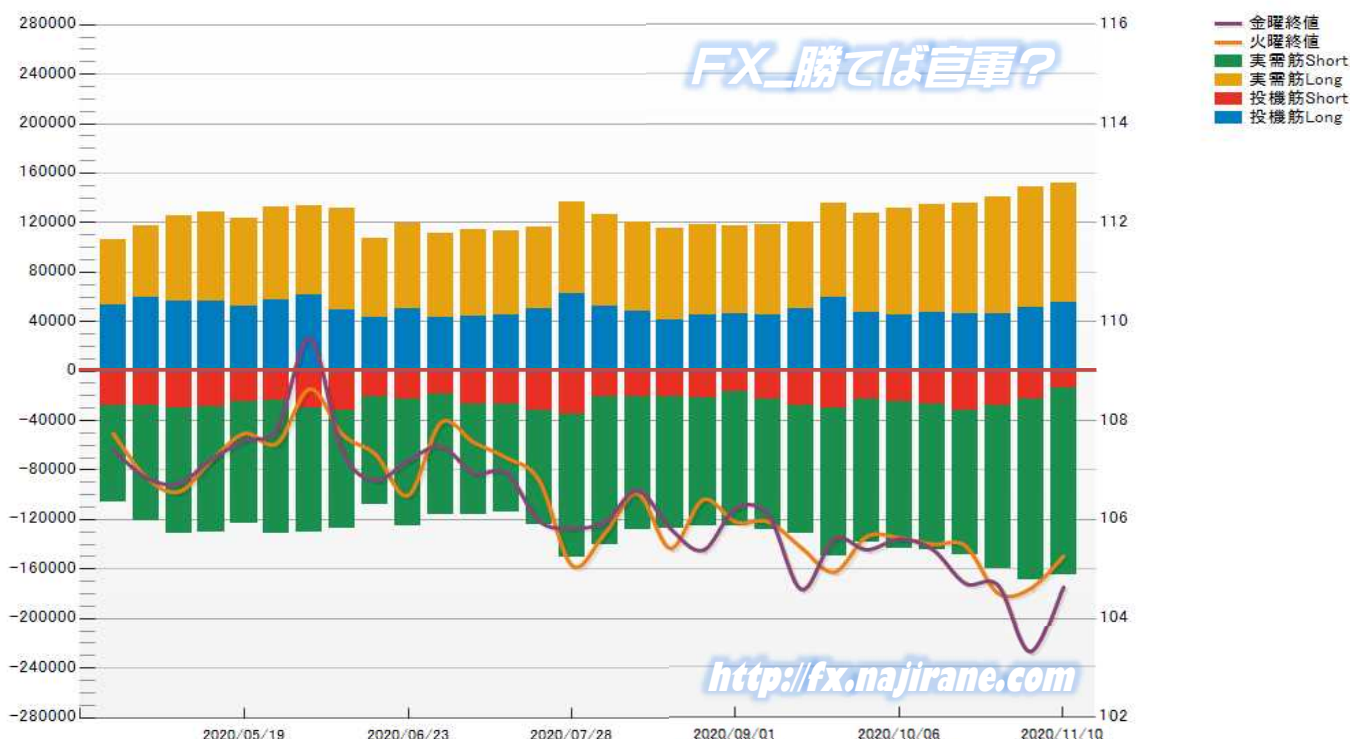


**JAPANESE YEN - CHICAGO MERCANTILE EXCHANGE
FUTURES ONLY POSITIONS**

Code-097741
2020/11/13 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
2020/11/10	55644	13750	-41894	69394	96135	151491	55356	247626	151779	165241	13462	317020	105.26	104.63
2020/11/03	51012	22914	-28098	73926	97895	145570	47675	243465	148907	168484	19577	317391	104.61	103.30
2020/10/27	46131	28238	-17893	74369	94605	131414	36809	226019	140736	159652	18916	300388	104.51	104.67
2020/10/20	46524	32341	-14183	78865	88750	115778	27028	204528	135274	148119	12845	283393	105.47	104.71
2020/10/13	47245	27269	-19976	74514	86989	117085	30096	204074	134234	144354	10120	278588	105.50	105.40
2020/10/06	45779	24677	-21102	70456	86102	119068	32966	205170	131881	143745	11864	275626	105.63	105.61
2020/09/29	47535	22746	-24789	70281	79984	116054	36070	196038	127519	138800	11281	266319	105.66	105.39
2020/09/22	59033	29452	-29581	88485	76239	119883	43644	196122	135272	149335	14063	284607	104.94	105.61
2020/09/15	50360	27471	-22889	77831	69658	104286	34628	173944	120018	131757	11739	251775	105.43	104.59
2020/09/08	44850	23108	-21742	67958	73161	105346	32185	178507	118011	128454	10443	246465	105.95	106.08
2020/09/01	46654	17050	-29604	63704	70342	108353	38011	178695	116996	125403	8407	242399	105.95	106.23
2020/08/25	44978	21362	-23616	66340	73477	103640	30163	177117	118455	125002	6547	243457	106.40	105.38
2020/08/18	41717	21133	-20584	62850	73149	105667	32518	178816	114866	126800	11934	241666	105.42	105.82
2020/08/11	48158	21142	-27016	69300	72712	107449	34737	180161	120870	128591	7721	249461	106.52	106.59
2020/08/04	52073	20644	-31429	72717	74165	120290	46125	194455	126238	140934	14696	267172	105.72	105.95
2020/07/28	62924	34417	-28507	97341	73649	115708	42059	189357	136573	150125	13552	286698	105.07	105.83
2020/07/21	50854	31547	-19307	82401	65447	92194	26747	157641	116301	123741	7440	240042	106.79	105.97
2020/07/14	45111	26785	-18326	71896	67691	87431	19740	155122	112802	114216	1414	227018	107.25	106.94
2020/07/07	44043	27231	-16812	71274	70580	88421	17841	159001	114623	115652	1029	230275	107.56	106.94
2020/06/30	42755	18894	-23861	61649	68918	97342	28424	166260	111673	116236	4563	227909	107.96	107.48
2020/06/23	50490	23032	-27458	73522	68487	102372	33885	170859	118977	125404	6427	244381	106.49	107.19
2020/06/16	43126	21016	-22110	64142	64304	86449	22145	150753	107430	107465	35	214895	107.32	106.80
2020/06/09	48862	31400	-17462	80262	82366	95668	13302	178034	131228	127068	-4160	258296	107.72	107.37
2020/06/02	61958	29379	-32579	91337	72106	100594	28488	172700	134064	129973	-4091	264037	108.64	109.66
2020/05/26	57873	23266	-34607	81139	74238	108460	34222	182698	132111	131726	-385	263837	107.54	107.84
2020/05/19	52038	24568	-27470	76606	71027	98736	27709	169763	123065	123304	239	246369	107.74	107.60
2020/05/12	56307	28370	-27937	84677	72360	101599	29239	173959	128667	129969	1302	258636	107.20	107.22
2020/05/05	56634	29420	-27214	86054	68783	101620	32837	170403	125417	131040	5623	256457	106.56	106.73
2020/04/28	59962	27636	-32326	87598	56947	93684	36737	150631	116909	121320	4411	238229	106.86	106.85
2020/04/21	53730	27704	-26026	81434	52383	78188	25805	130571	106113	105892	-221	212005	107.74	107.41

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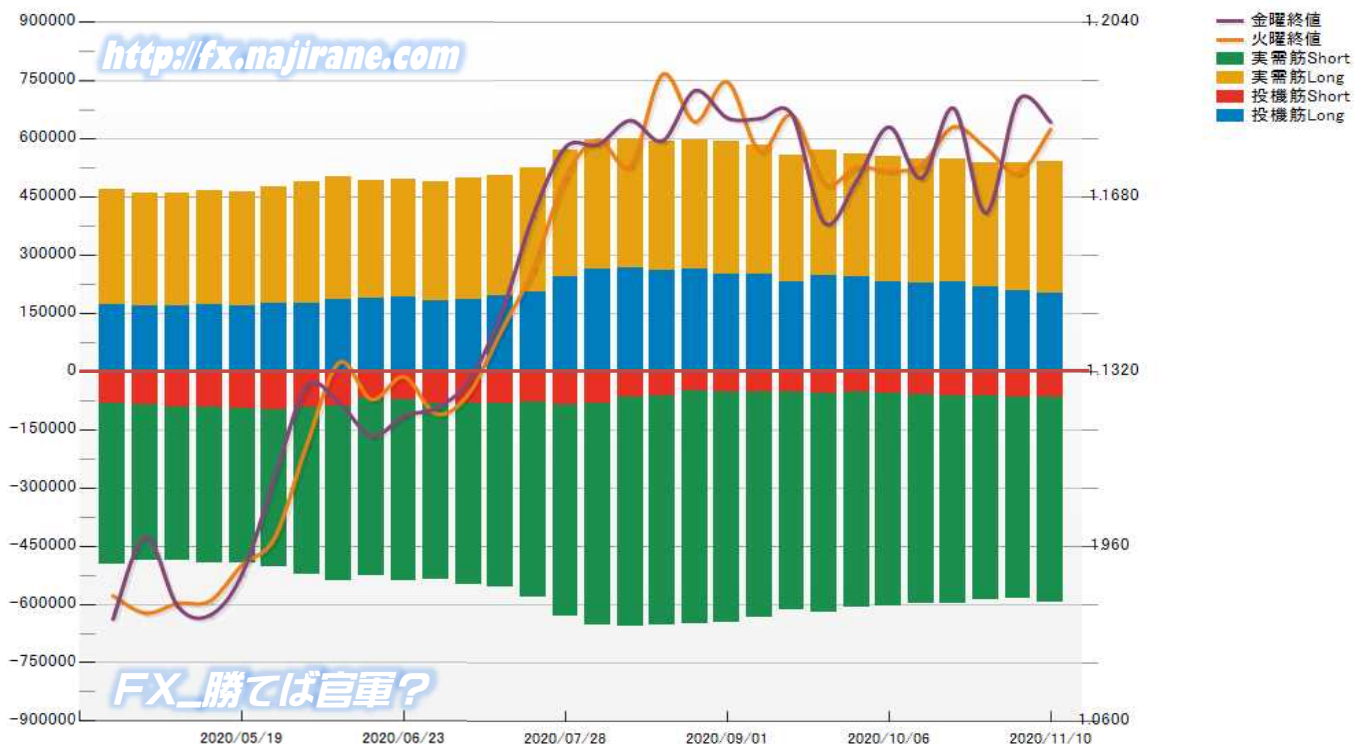


**EURO FX - CHICAGO MERCANTILE EXCHANGE
FUTURES ONLY POSITIONS**

**Code-099741
2020/11/13 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
2020/11/10	202374	67087	-135287	269461	339154	526728	187574	865882	541528	593815	52287	1135343	1.1819	1.1834
2020/11/03	208237	67888	-140349	276125	329671	516373	186702	846044	537908	584261	46353	1122169	1.1728	1.1880
2020/10/27	217443	61888	-155555	279331	320086	526904	206818	846990	537529	588792	51263	1126321	1.1780	1.1647
2020/10/20	229878	63935	-165943	293813	316168	535679	219511	851847	546046	599614	53568	1145660	1.1824	1.1863
2020/10/13	228295	59658	-168637	287953	320037	538976	218939	859013	548332	598634	50302	1146966	1.1745	1.1718
2020/10/06	231369	57061	-174308	288430	322277	548547	226270	870824	553646	605608	51962	1159254	1.1733	1.1824
2020/09/29	241967	53851	-188116	295818	319362	554998	235636	874360	561329	608849	47520	1170178	1.1741	1.1712
2020/09/22	247049	56227	-190822	303276	324148	563561	239413	887709	571197	619788	48591	1190985	1.1707	1.1626
2020/09/15	230695	52119	-178576	282814	326724	561883	235159	888607	557419	614002	56583	1171421	1.1849	1.1849
2020/09/08	248683	51869	-196814	300552	332939	581988	249049	914927	581622	633857	52235	1215479	1.1774	1.1841
2020/09/01	250867	54120	-196747	304987	340434	592019	251585	932453	591301	646139	54838	1237440	1.1917	1.1842
2020/08/25	262061	50309	-211752	312370	332664	600646	267982	933310	594725	650955	56230	1245680	1.1834	1.1899
2020/08/18	259244	62301	-196943	321545	332209	591573	259364	923782	591453	653874	62421	1245327	1.1932	1.1795
2020/08/11	266078	66327	-199751	332405	332842	589103	256261	921945	598920	655430	56510	1254350	1.1743	1.1837
2020/08/04	262109	81461	-180648	343570	332310	573668	241358	905978	594419	655129	60710	1249548	1.1797	1.1787
2020/07/28	242127	84568	-157559	326695	328605	546114	217509	874719	570732	630682	59950	1201414	1.1721	1.1782
2020/07/21	204185	79138	-125047	283323	320979	501647	180668	822626	525164	580785	55621	1105949	1.1533	1.1642
2020/07/14	194252	83340	-110912	277592	309455	471519	162064	780974	503707	554859	51152	1058566	1.1402	1.1437
2020/07/07	185159	81562	-103597	266721	311843	466973	155130	778816	497002	548535	51533	1045537	1.1274	1.1300
2020/06/30	180387	81432	-98955	261819	306839	453967	147128	760806	487226	535399	48173	1022625	1.1232	1.1245
2020/06/23	190816	72368	-118448	263184	305405	467945	162540	773350	496221	540313	44092	1036534	1.1309	1.1228
2020/06/16	187120	69988	-117132	257108	302800	457835	155035	760635	489920	527823	37903	1017743	1.1262	1.1187
2020/06/09	184669	89020	-95649	273689	316909	450627	133718	767536	501578	539647	38069	1041225	1.1338	1.1255
2020/06/02	174412	93172	-81240	267584	312787	429985	117198	742772	487199	523157	35958	1010356	1.1170	1.1290
2020/05/26	175034	99812	-75222	274846	298419	404675	106256	703094	473453	504487	31034	977940	1.0977	1.1102
2020/05/19	167756	95194	-72562	262950	295367	397961	102594	693328	463123	493155	30032	956278	1.0921	1.0903
2020/05/12	171980	93840	-78140	265820	294370	400827	106457	695197	466350	494667	28317	961017	1.0847	1.0818
2020/05/05	169272	92973	-76299	262245	290624	393234	102610	683858	459896	486207	26311	946103	1.0842	1.0836
2020/04/28	167264	87583	-79681	254847	291497	399179	107682	690676	458761	486762	28001	945523	1.0822	1.0980
2020/04/21	170378	83160	-87218	253538	297719	413092	115373	710811	468097	496252	28155	964349	1.0858	1.0810

**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		2020/11		2020/12		2021/1		2021/2		2021/3	
Date	Open	High	Low	Close	Volume	OpenInt	Close	Volume	Close	Volume	Close	Volume	Close	Volume	Close	Volume
2020/8/13	11510	11733	11288	11698	6003	13564	11825	40	12010	17	12080		0		0	
2020/8/14	11698	11862	11665	11810	11353	14671	12195	60	12360	60	12450		0		0	
2020/8/17	11863	12474	11777	12334	10179	15406	12765	33	12960	90	13050		0		0	
2020/8/18	12335	12413	11864	12074	12314	14454	12350	104	12525	49	12615		0		0	
2020/8/19	12075	12087	11598	11712	11715	13180	11980	119	12105	103	12195		0		0	
2020/8/20	11716	11889	11684	11831	5730	13306	12205	7	12295	42	12385		0		0	
2020/8/21	11833	11881	11614	11678	11384	12483	12005	16	12120	35	12210		0		0	
2020/8/24	11671	11827	11598	11762	9700	12425	12075	7	12155	16	12245		0		0	
2020/8/25	11759	11787	11135	11314	16250	11615	11565	94	11635	104	11725		0		0	
2020/8/26	11313	11541	11261	11478	10169	11042	11760	118	11805	222	11895		0		0	
2020/8/27	11477	11589	11140	11284	14200	10604	11450	53	11550	17	11640		0		0	
2020/8/28	11289	11552	11271	11513	8472	9827	11790	171	11855	155	11995	2	0		0	
2020/8/31	11608	11775	11586	11640	5315	10077	12025	55	12090	22	12150	5	12290		0	
2020/9/1	11638	12055	11551	12028	9575	10617	12275	77	12385	59	12450	9	12590		0	
2020/9/2	12027	12049	11221	11386	18355	9453	11630	243	11710	124	11730	31	11870		0	
2020/9/3	11388	11466	10515	10736	17046	8623	10860	336	10940	329	11070	34	11210		0	
2020/9/4	10734	10760	10033	10588	17135	8464	10745	166	10825	114	10840	12	10980		0	
2020/9/7	10329	10354	9896	10161	0	0	0		0		0		0		0	
2020/9/8	10161	10444	9941	10032	16197	8198	10150	207	10205	201	10225	3	10435	2	0	
2020/9/9	10030	10348	9869	10245	5647	8183	10470	57	10550	45	10570		10780		0	
2020/9/10	10245	10493	10193	10349	8941	9418	10450	248	10525	82	10545		10755		0	
2020/9/11	10352	10381	10217	10338	5450	8867	10470	89	10545	87	10565		10665		0	
2020/9/14	10304	10752	10260	10717	7279	9573	10840	105	10930	62	11005	12	11105		0	
2020/9/15	10718	10934	10631	10856	4859	9383	10950	91	11020	124	11150	11	11250		0	
2020/9/16	10858	11094	10673	11020	7890	9557	11175	97	11260	82	11375	8	11475		0	
2020/9/17	11019	11046	10761	10962	8172	9148	11095	91	11190	90	11225	2	11325		0	
2020/9/18	10963	11040	10826	10878	4937	9140	11030	19	11120	61	11155	2	11255		0	
2020/9/21	10877	10991	10350	10509	15120	8726	10620	162	10715	384	10740	7	10840		0	
2020/9/22	10509	10577	10367	10551	5518	8426	10620	93	10700	134	10730		10830		0	
2020/9/23	10551	10558	10171	10258	11612	8108	10410	353	10465	229	10495		10595		0	
2020/9/24	10260	10712	10214	10653	13989	8174	10780	382	10865	532	11000	1	11100		0	
2020/9/25	10652	10791	10565	10732	6982	7320	10885	665	10960	186	11070	11	11170		11270	
2020/9/28	10727	10949	10727	10890	4645	7731	11005	422	11095	118	11185	5	11275		11375	
2020/9/29	10890	10890	10644	10770	5190	7324	10875	285	10955	137	11005	4	11095		11195	
2020/9/30	10773	10858	10666	10709	6298	7487	10840	571	10920	56	10970	4	11060		11160	
2020/10/1	10708	10921	10461	10605	12826	7018	10725	911	10810	176	10865	27	10885	4	10985	
2020/10/2	10593	10666	10394	10524	6517	6525	10615	580	10705	56	10750	14	10780	4	10880	
2020/10/5	10654	10765	10631	10743	4931	7378	10870	338	10945	94	10990	33	11030	4	11130	
2020/10/6	10744	10800	10533	10575	4664	7511	10710	456	10770	102	10850	13	10890	4	10990	
2020/10/7	10575	10680	10555	10664	2513	7606	10790	161	10865	54	10915	23	10950	15	11050	
2020/10/8	10663	10955	10543	10885	5654	8450	11035	400	11110	158	11175	26	11210	1	11285	3
2020/10/9	10885	11109	10842	11046	7194	9799	11205	549	11275	248	11355	59	11390	1	11450	3
2020/10/12	11328	11718	11230	11689	7194	9782	11720	549	11805	248	11885	59	11950		12010	
2020/10/13	11692	11704	11316	11453	4831	9353	11520	460	11625	156	11685	44	11760		11810	1
2020/10/14	11455	11549	11304	11383	3896	9554	11490	220	11590	194	11660	16	11735		11785	
2020/10/15	11384	11604	11272	11507	3771	9753	11680	244	11770	99	11835	10	11920		11970	
2020/10/16	11506	11545	11226	11325	5924	9084	11450	399	11530	112	11620	32	11695	3	11750	5
2020/10/19	11463	11819	11419	11757	7399	10617	11835	319	11910	157	12025	47	12100		12155	
2020/10/20	11756	12046	11691	11927	4621	10896	12080	305	12170	201	12285	51	12355	3	12425	1
2020/10/21	11930	12988	11900	12942	12363	11918	12845	1626	12960	415	13065	93	13070	5	13065	1
2020/10/22	12939	13219	12706	13153	9304	12098	13265	1460	13405	405	13470	70	13490		13530	
2020/10/23	13156	13196	12736	12929	5035	12125	13110	1089	13215	146	13300	7	13350		13390	
2020/10/26	13021	13241	12805	13054	8217	12043	13180	1519	13285	499	13370	168	13420		13460	
2020/10/27	13056	13752	13052	13737	14227	12665	13875	4697	14000	435	14095	55	14115	4	14125	2
2020/10/28	13737	13855	12911	13268	15553	11852	13380	4153	13475	593	13570	58	13640	3	13620	1
2020/10/29	13267	13642	12989	13418	11910	12246	13780	4563	13885	413	13965	35	14035	3	14120	15
2020/10/30	13412	13674	13141	13637	6609	11024	13735	5823	13845	615	13935	118	14050	41	14105	12
2020/11/2	13698	13826	13224	13580	5651	11001	13790	5042	13915	469	14030	67	14085	55	14125	18
2020/11/3	13582	13847	13303	13832	4595	11278	13845	3731	13960	790	14070	57	14160	14	14265	3
2020/11/4	13832	14255	13542	14123	10691	11360	14200	9531	14300	1031	14390	93	14535	13	14575	23
2020/11/5	14122	15561	14085	15555	9044	11952	15260	7463	15400	1179	15510	182	15580	90	15700	130
2020/11/6	15559	15945	15223	15486	9805	11978	15630	8143	15800	1387	15905	132	16025	58	16085	84
2020/11/9	15520	15810	14837	15249	14404	11340	15450	12353	15595	1630	15740	263	15815	131	15990	26
2020/11/10	15254	15475	15100	15385	7061	11619	15355	6198	15490	717	15595	94	15730	37	15845	15
2020/11/11	15382	15979	15289	15813	7061	11614	15805	6198	15930	717	16075	94	16240	37	16300	15
2020/11/12	15810	16337	15486	16220	7269	11498	16240	6412	16365	780	16490	57	16655	13	16695	7
2020/11/13	16226	16482	15978	16210	4714	0	16270	4062	16390	587	16540	53	16635	6	16790	6
1900/1/0	0	0	0	0	0	0	---	---	---	---	---	---	---	---	---	---
1900/1/0	0	0	0	0	0	0	---	---	---	---	---	---	---	---	---	---



	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
2020/9/17	1152941.38	1159536.25	1126765.63	1146315.50	3994341.95	38440.91	41263.16	38301.66	40728.76	2083401.31	26.0300	27.1138	25.8918	26.4037	181689.51
2020/9/18	1146611.75	1151476.13	1131211.75	1144420.63	2754441.08	40762.08	41025.05	39378.77	40191.08	1475240.37	26.4132	26.7602	25.8118	26.2152	134088.90
2020/9/19	1143287.75	1164236.38	1140764.25	1160080.25	2380338.90	40157.32	40474.64	39601.28	40314.45	1155391.73	26.1967	26.5700	25.9697	26.3207	109112.01
2020/9/20	1160239.63	1160239.63	1130815.75	1143373.13	2581831.34	40320.05	40320.05	38385.22	38786.00	1284898.31	26.3152	26.3152	25.4841	25.7920	114071.44
2020/9/21	1143023.38	1146294.50	1086645.63	1095298.63	3023983.41	38822.31	39207.07	35121.22	35781.73	1821432.32	25.7997	25.9089	24.1593	24.3026	179958.44
2020/9/22	1095022.75	1108981.25	1086946.88	1106875.63	2481043.62	35775.22	36222.73	33257.00	36183.86	1337328.14	24.2723	24.5422	24.1031	24.5163	107088.93
2020/9/23	1106980.25	1118048.50	1073279.63	1076919.88	2420809.58	36196.39	36326.65	33472.51	33761.93	1268711.94	24.5324	24.8222	23.3017	23.3434	106507.95
2020/9/24	1077090.00	1134908.50	1076750.25	1133001.25	2426948.93	33765.39	37050.03	33543.71	36835.86	1419270.27	23.3437	24.6437	23.2553	24.5692	138771.56
2020/9/25	1133204.13	1135830.50	1117068.25	1130065.50	2241966.17	36836.54	37795.81	35772.11	37185.12	1293940.55	24.5756	25.8276	24.2992	25.5325	146681.77
2020/9/26	1130060.00	1138112.50	1127931.75	1135571.75	1911726.34	37224.13	37586.24	36759.36	37481.14	1165381.79	25.5412	25.9326	25.2722	25.5920	124222.34
2020/9/27	1135413.63	1140882.50	1123853.38	1137601.63	1902285.27	37441.22	38229.36	36861.23	37727.28	1210450.84	25.5943	25.8722	25.2198	25.6834	104549.80
2020/9/28	1137307.63	1154953.63	1129110.63	1130506.75	2395741.36	37726.16	38721.05	37419.86	37427.64	1276145.06	25.6834	26.1992	25.4962	25.5230	138436.99
2020/9/29	1129572.13	1147314.88	1126864.75	1146428.50	2162055.85	37430.20	38120.30	37150.85	38038.41	1087008.43	25.4981	26.0343	25.2865	25.6932	131479.61
2020/9/30	1146067.13	1147475.38	1129328.13	1137577.38	2189146.55	38036.19	38080.30	37382.16	37965.13	1030652.24	25.6951	25.7028	25.2884	25.5522	122528.16
2020/10/1	1137302.50	1152101.88	1108033.13	1121303.13	2868689.12	37963.26	38983.78	36666.10	37283.92	1304681.11	25.5582	25.8839	24.8902	25.1593	136238.13
2020/10/2	1121415.00	1126300.50	1097376.00	1114988.25	2436170.95	37282.75	37408.29	35469.03	36502.02	1363689.63	25.1530	25.2899	24.2024	24.6697	152717.51
2020/10/3	1114845.25	1118035.38	1108964.63	1112916.25	1800597.58	36498.86	37038.73	36328.64	36585.12	905838.24	24.6835	24.7784	24.5816	24.5963	89897.39
2020/10/4	1113171.88	1126691.63	1109319.00	1127394.25	1851493.71	36579.94	37300.93	36382.57	37260.54	9822135.50	24.5976	26.3928	24.4981	26.2213	156331.82
2020/10/5	1127774.63	1142087.13	1124166.00	1142087.13	2042901.70	37252.51	37489.88	36975.09	37450.50	1050097.50	26.2166	26.7937	26.1147	26.5221	174136.58
2020/10/6	1141640.75	1141833.50	1115801.00	1122099.13	2352125.90	37345.78	37559.71	35751.12	36026.33	1214660.76	26.5134	27.3726	25.6445	25.9733	278191.61
2020/10/7	1121902.63	1132288.63	1119382.63	1131668.13	1868716.15	36033.78	36304.91	35444.48	36254.43	1116618.58	25.9733	26.6576	25.6320	26.3909	157531.52
2020/10/8	1131508.00	1159739.13	1120110.63	1158224.13	2328672.22	36551.80	37397.90	35663.31	37264.58	1220504.48	26.4029	26.8180	25.7890	26.6786	167954.87
2020/10/9	1158416.75	1175709.13	1150666.00	1170157.38	2386177.36	37271.27	38941.99	36968.34	38659.98	1270371.42	26.6872	27.2338	26.5086	26.7920	173669.36
2020/10/10	1168011.00	1208468.75	1167778.38	1193064.88	2416257.00	38591.97	39950.67	38586.86	39179.73	1438315.80	26.7445	27.4359	26.7358	26.8569	206763.08
2020/10/11	1193035.38	1207053.75	1192248.00	1202434.75	2109152.00	39175.60	39842.91	39059.38	39623.73	1329217.56	26.8475	27.2686	26.8075	27.0098	195610.32
2020/10/12	1203327.63	1232229.88	1185909.38	1217241.88	2756112.88	39587.48	41617.11	38665.00	40843.61	1671477.75	27.0045	27.1989	26.3861	27.0141	223098.84
2020/10/13	1216542.13	1237003.13	1195213.38	1205097.25	2556758.75	40781.64	40816.74	39651.29	40204.45	1500504.26	27.0040	27.4288	26.7453	27.0346	221299.82
2020/10/14	1205429.25	1213826.75	1188944.88	1201728.25	2534297.32	40286.79	40737.55	39342.07	39899.95	1463463.93	27.0772	27.2316	25.9371	26.2276	205547.13
2020/10/15	1201422.88	1219879.75	1190422.00	1211141.38	2579956.51	39869.26	40145.29	39084.09	39766.99	1576615.05	26.2232	26.3569	25.6976	25.9120	174136.58
2020/10/16	1211929.38	1215312.75	1180846.13	1193634.38	2702619.52	39811.94	40018.26	38151.23	38609.68	1546666.90	25.9244	26.0625	25.0996	25.3487	174616.68
2020/10/17	1193634.38	1200396.13	1189757.13	1197427.38	2016824.83	38587.19	38982.79	38426.24	38886.62	1154520.89	25.3590	25.5886	25.2195	25.4001	123716.81
2020/10/18	1197204.00	1210719.38	1196318.00	1210719.38	1927655.54	38733.09	39918.20	38810.00	39876.02	1164723.70	25.3916	25.6625	25.3622	25.5383	130601.43
2020/10/19	1211950.63	1243826.13	1202656.25	1238304.63	2516353.32	39903.00	40407.82	39400.92	40067.67	1351062.06	25.5472	26.2970	25.3561	25.9392	151407.69
2020/10/20	1238720.00	1265673.00	1232945.13	1256929.13	3260985.40	40044.90	40193.52	38769.41	38936.38	1449455.68	25.9353	26.3214	25.6353	25.6919	161001.41
2020/10/21	1256585.50	1378683.75	1255022.38	1342420.63	4544776.93	38928.20	41892.79	38884.52	41055.57	2118920.62	25.6826	26.6667	25.6447	26.3398	241440.54
2020/10/22	1340112.00	1380269.50	1331848.75	1360199.75	3643360.16	40982.15	44060.68	40959.16	43407.27	1654666.23	26.3104	27.6298	26.2993	26.9406	296620.01
2020/10/23	1360793.25	1363220.25	1336194.75	1353997.13	3033825.54	43436.47	43886.54	42234.06	42904.63	1492698.12	26.9950	27.1481	26.2691	26.6871	222575.81
2020/10/24	1354000.75	1376354.63	1349202.50	1372480.00	2569704.07	42904.69	43620.08	42704.13	43186.39	1277583.43	26.6871	26.9767	26.4727	26.8496	166525.49
2020/10/25	1372480.13	1395632.63	1351748.25	1364331.38	2555343.57	43186.39	43678.66	42448.28	42529.98	1140177.50	26.8496	26.9246	26.3590	26.5108	155468.53
2020/10/26	1364334.25	1388457.88	1344824.25	1370737.00	3088577.25	42530.01	43121.46	40253.60	41293.09	1588838.58	26.5108	27.0507	25.5995	26.0711	250613.80
2020/10/27	1370736.50	1437912.88	1368542.50	1427493.88	3528414.76	41293.07	42786.02	40867.41	42236.27	1457416.62	26.0710	26.5136	25.9661	26.4396	237693.07
2020/10/28	1427493.50	1443340.88	1348488.88	1384420.63	3741571.11	42236.28	42719.23	39750.13	40542.88	1593592.51	26.4396	26.7469	25.9169	25.6479	247815.33
2020/10/29	1384422.13	1424786.63	1353561.88	1405046.00	5907507.64	40542.91	41144.20	39761.32	40434.95	1350946.85	25.6479	25.8527	25.0601	25.3340	570021.90
2020/10/30	1458342.50	1428911.00	1371182.75	1417711.25	3200505.33	40435.97	40913.54	39128.89	40064.03	1432523.60	25.3337	25.5061	24.2874	25.0318	247446.52
2020/10/31	1417712.38	1468122.75	1408397.75	1442250.00	3171723.07	40064.03	41130.48	39904.46	40458.61	1180190.61	25.0322	25.4541	24.8816	25.0904	219855.47
2020/11/1	1442250.00	1450731.13	1426277.88	1436663.63	2557449.67	40458.61	41511.34	40309.50	41452.20	1095518.70	25.0899	25.2436	24.8130	25.0787	194078.42
2020/11/2	1436655.50	1446152.50	1386419.75	1419068.25	3222525.29	41451.96	42231.61	39887.98	40125.90	1465888.96	25.0793	25.5690	24.4728	24.6543	252687.21
2020/11/3	1419064.25	1463287.88	1395386.88	1458478.38	3122848.68	40125.82	40756.09	38886.31	40523.10	1316104.05	24.6542	25.3496	23.9585	25.0403	319135.35
2020/11/4	1458497.88	1486591.00	1424427.25	1476166.75	3667658.51	40523.21	42621.99	39648.88	42000.92	1579812.93	25.0404	25.1168	24.3628	24.8358	348399.50
2020/11/5	1476169.63	1628383.50	1471010.13	1614321.63	4233368.60	42001.02	43270.30	41412.71	42904.00	1599904.71	24.8364	25.6102	24.7653	25.4664	305616.32
2020/11/6	1614309.25	1648765.13	1572633.00	1608998.75	4117919.30	42903.94	47156.10	42754.52	47002.98	1730188.90	25.4657	26.9484	25.3957	26.7147	339311.68
2020/11/7	1608998.75	1626696.75	1490883.63	1533321.13	3620425.35	47003.32	48135.49	44288.26	45038.37	1950875.86	26.7147	27.5387	25.3854	25.7986	350966.82
2020/11/8	1533321.13	1616383.38	1524054.75	1598339.25	2749888.99	45038.96	47324.41	44773.82	46831.70	1165992.56	25.7986	26.5379	25.6261	26.2204	244170.94
2020/11/9	1598342.25	1646715.00	1568728.63	1611886.38	3590096.52	46833.70	47624.50	45937.99	46694.86	1440735.23	26.2204	26.4589	25.9811	26.3611	323738.78
2020/11/10	1611890.00	1623292.38	1592083.50	1609551.00	269										

Date	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
	Open	High	Low	Close	Volume	Open	High	Low	Close	Volume	Open	High	Low	Close	Volume	
2020-11-13	25,405.64	25,456.18	25,215.31	25,385.87	77,600.0	25,380.0	25,680.0	25,225.0	25,635.0	7,740	25,305.0	25,670.0	25,210.0	25,620.0	35,673	104.63
2020-11-12	25,439.35	25,587.96	25,316.60	25,520.88	80,500.0	25,560.0	25,590.0	25,230.0	25,300.0	7,740	25,520.0	25,520.0	25,520.0	25,520.0	35,673	105.13
2020-11-11	25,145.66	25,401.30	25,145.66	25,349.60	102,500.0	25,300.0	25,715.0	25,170.0	25,600.0	8,137	25,350.0	25,350.0	25,350.0	25,350.0		105.42
2020-11-10	25,087.30	25,279.94	24,833.18	24,905.59	128,200.0	25,420.0	25,480.0	24,850.0	25,240.0	8,868	24,905.0	24,905.0	24,905.0	24,905.0		105.26
2020-11-09	24,568.84	24,962.80	24,541.28	24,839.84	67,000.0	24,420.0	25,910.0	24,365.0	25,450.0	21,338	24,290.0	24,835.0	24,290.0	24,835.0	1	105.26
2020-11-08																
2020-11-06	24,076.22	24,389.00	24,039.16	24,325.23	73,200.0	24,250.0	24,470.0	24,090.0	24,340.0	6,305	24,320.0	24,320.0	24,320.0	24,320.0	1	103.30
2020-11-05	23,776.20	24,112.42	23,756.78	24,105.28	78,600.0	24,015.0	24,385.0	23,870.0	24,275.0	7,738	24,095.0	24,095.0	24,095.0	24,095.0		103.62
2020-11-04	23,619.58	23,801.88	23,505.78	23,695.23	81,600.0	23,845.0	24,080.0	23,505.0	23,905.0	16,022	23,685.0	23,685.0	23,685.0	23,685.0		104.51
2020-11-03						23,455.0	23,925.0	23,455.0	23,855.0	5,312	23,285.0	23,285.0	23,285.0	23,285.0		104.61
2020-11-02	23,110.74	23,370.91	23,096.79	23,295.48	69,700.0	23,135.0	23,455.0	23,060.0	23,435.0	5,420	23,285.0	23,285.0	23,285.0	23,285.0		104.75
2020-11-01																
2020-10-30	23,320.71	23,320.71	22,948.47	22,977.13	76,700.0	23,235.0	23,310.0	22,885.0	23,165.0	6,453	22,960.0	22,960.0	22,960.0	22,960.0		104.67
2020-10-29	23,170.76	23,374.10	23,170.76	23,331.94	57,500.0	23,075.0	23,405.0	23,075.0	23,315.0	4,512	23,315.0	23,315.0	23,315.0	23,315.0		104.62
2020-10-28	23,372.61	23,451.03	23,334.23	23,418.51	67,100.0	23,395.0	23,450.0	23,070.0	23,075.0	8,349	23,400.0	23,400.0	23,400.0	23,400.0		104.30
2020-10-27	23,376.96	23,485.80	23,332.31	23,485.80	52,700.0	23,430.0	23,535.0	23,245.0	23,425.0	3,969	23,465.0	23,465.0	23,465.0	23,465.0		104.51
2020-10-26	23,520.78	23,572.60	23,475.52	23,494.34	41,700.0	23,550.0	23,570.0	23,365.0	23,425.0	3,714	23,475.0	23,475.0	23,475.0	23,475.0		104.89
2020-10-25																
2020-10-23	23,558.71	23,587.90	23,469.13	23,516.59	49,200.0	23,600.0	23,620.0	23,465.0	23,565.0	3,177	23,520.0	23,520.0	23,520.0	23,520.0		104.71
2020-10-22	23,525.59	23,555.78	23,436.17	23,474.27	44,900.0	23,600.0	23,620.0	23,430.0	23,600.0	5,331	23,565.0	23,565.0	23,565.0	23,565.0		104.86
2020-10-21	23,615.52	23,702.30	23,611.33	23,639.46	53,300.0	23,605.0	23,700.0	23,535.0	23,570.0	3,638	23,540.0	23,540.0	23,540.0	23,540.0		104.56
2020-10-20	23,587.87	23,674.87	23,518.29	23,567.04	48,700.0	23,585.0	23,680.0	23,525.0	23,610.0	3,217	23,580.0	23,580.0	23,580.0	23,580.0		105.47
2020-10-19	23,543.69	23,707.16	23,543.69	23,671.13	46,300.0	23,545.0	23,745.0	23,505.0	23,520.0	4,178	23,480.0	23,480.0	23,480.0	23,480.0		105.44
2020-10-18																
2020-10-16	23,478.40	23,538.74	23,382.67	23,410.63	48,100.0	23,535.0	23,580.0	23,395.0	23,535.0	3,359	23,475.0	23,475.0	23,475.0	23,475.0		105.40
2020-10-15	23,548.45	23,581.16	23,458.43	23,507.23	48,300.0	23,560.0	23,595.0	23,380.0	23,525.0	5,095	23,480.0	23,480.0	23,480.0	23,480.0		105.42
2020-10-14	23,545.66	23,656.70	23,518.81	23,626.73	54,000.0	23,560.0	23,670.0	23,380.0	23,570.0	4,384	23,530.0	23,530.0	23,530.0	23,530.0		105.12
2020-10-13	23,667.90	23,667.90	23,490.95	23,601.78	47,200.0	23,670.0	23,690.0	23,500.0	23,535.0	5,164	23,500.0	23,500.0	23,500.0	23,500.0		105.50
2020-10-12	23,588.74	23,597.91	23,501.26	23,558.69	44,900.0	23,640.0	23,670.0	23,515.0	23,640.0	5,798	23,585.0	23,585.0	23,585.0	23,585.0		105.32
2020-10-11																
2020-10-09	23,713.86	23,725.58	23,552.73	23,619.69	56,100.0	23,705.0	23,765.0	23,580.0	23,600.0	7,198	23,550.0	23,550.0	23,550.0	23,550.0		105.61
2020-10-08	23,506.34	23,701.77	23,477.73	23,647.07	56,300.0	23,525.0	23,735.0	23,500.0	23,660.0	4,109	23,640.0	23,640.0	23,640.0	23,640.0		106.02
2020-10-07	23,272.45	23,432.73	23,272.45	23,422.82	52,100.0	23,270.0	23,560.0	23,265.0	23,535.0	2,857	23,520.0	23,520.0	23,520.0	23,520.0		106.00
2020-10-06	23,420.07	23,441.16	23,331.40	23,433.73	57,700.0	23,450.0	23,475.0	23,255.0	23,310.0	5,071	23,290.0	23,290.0	23,290.0	23,290.0		105.63
2020-10-05	23,254.28	23,377.43	23,252.69	23,312.14	59,500.0	23,300.0	23,465.0	23,250.0	23,445.0	2,980	23,420.0	23,420.0	23,420.0	23,420.0		105.73
2020-10-04																
2020-10-02	23,294.80	23,365.58	22,951.41	23,029.90	86,300.0	23,350.0	23,385.0	22,990.0	23,220.0	7,435	23,180.0	23,180.0	23,180.0	23,180.0		105.39
2020-10-01	23,184.93	23,184.93	23,184.93	23,184.93		23,315.0	23,405.0	23,260.0	23,380.0	4,974	23,225.0	23,225.0	23,225.0	23,225.0		105.56
2020-09-30	23,478.85	23,522.38	23,170.89	23,185.12	88,200.0	23,465.0	23,560.0	23,165.0	23,305.0	7,716	23,275.0	23,275.0	23,275.0	23,275.0		105.44
2020-09-29	23,410.50	23,622.74	23,347.64	23,539.10	61,300.0	23,470.0	23,650.0	23,380.0	23,500.0	4,587	23,445.0	23,445.0	23,445.0	23,445.0		105.66
2020-09-28	23,391.96	23,516.04	23,303.03	23,511.62	82,000.0	23,255.0	23,450.0	23,210.0	23,430.0	3,693	23,555.0	23,555.0	23,555.0	23,555.0		105.52
2020-09-27																
2020-09-25	23,217.33	23,272.67	23,154.66	23,204.62	72,200.0	23,070.0	23,245.0	22,890.0	23,210.0	4,603	23,295.0	23,295.0	23,295.0	23,295.0		105.61
2020-09-24	23,215.00	23,234.72	23,039.48	23,087.82	70,500.0	23,115.0	23,165.0	22,915.0	23,075.0	7,416	23,165.0	23,165.0	23,165.0	23,165.0		105.42
2020-09-23	23,245.89	23,370.13	23,154.45	23,346.49	77,000.0	22,965.0	23,305.0	22,925.0	23,125.0	7,800	23,215.0	23,215.0	23,215.0	23,215.0		105.35
2020-09-22						22,825.0	22,975.0	22,620.0	22,940.0	3,468	23,025.0	23,025.0	23,025.0	23,025.0		104.94
2020-09-21						23,135.0	23,285.0	22,515.0	22,855.0	8,086	22,950.0	22,950.0	22,950.0	22,950.0		104.68
2020-09-20																
2020-09-18	23,321.19	23,398.46	23,290.19	23,360.30	82,600.0	23,255.0	23,310.0	23,085.0	23,155.0	7,944	23,235.0	23,235.0	23,235.0	23,235.0		104.59
2020-09-17	23,416.62	23,446.39	23,272.23	23,319.37	61,100.0	23,345.0	23,400.0	23,120.0	23,260.0	7,140	23,340.0	23,340.0	23,340.0	23,340.0		104.77
2020-09-16	23,425.23	23,506.45	23,397.43	23,475.53	63,000.0	23,375.0	23,425.0	23,295.0	23,360.0	4,269	23,445.0	23,445.0	23,445.0	23,445.0		104.95
2020-09-15	23,438.83	23,477.86	23,351.35	23,454.89	61,800.0	23,360.0	23,420.0	23,255.0	23,380.0	4,226	23,475.0	23,475.0	23,475.0	23,475.0		105.43
2020-09-14	23,431.16	23,582.21	23,429.42	23,559.30	65,400.0	23,280.0	23,510.0	23,280.0	23,360.0	4,813	23,445.0	23,445.0	23,445.0	23,445.0		105.71
2020-09-13																
2020-09-11	23,114.63	23,412.93	23,114.63	23,406.49	76,900.0	23,005.0	23,325.0	23,005.0	23,250.0	7,604	22,960.0	23,400.0	22,960.0	23,340.0	14	106.08
2020-09-10	23,193.47	23,250.31	23,134.02	23,235.47	67,600.0	23,205.0	23,275.0	23,060.0	23,095.0	9,680	23,195.0	23,270.0	23,065.0	23,100.0		106.15

日経平均とCME日経平均先物(ドル建て/円建て)及びドル円相関



過去5日及び過去4週の4本値と各種ピボット

2020/11/09 ~ 2020/11/13

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												
2020/11/09	103.29	105.64	103.23	105.26	242p	陽線引け	-	-					101.36	102.29	103.77	104.71	106.19	107.13	108.61			101.37 ~ 102.29	103.21 ~ 103.50	104.71	105.92 ~ 106.20	107.13 ~ 108.05					
2020/11/10	105.28	105.49	104.82	105.26	67p	陰線引け	105.49	104.82	105.37	104.71	105.37	104.71	104.23	104.52	104.89	105.19	105.56	105.86	106.22			104.27 ~ 104.52	104.78 ~ 104.86	105.19	105.52 ~ 105.60	105.86 ~ 106.11					
2020/11/11	105.26	105.68	105.01	105.42	67p	陽線引け	105.68	105.01	105.88	105.22	105.88	105.22	104.39	104.70	105.06	105.37	105.73	106.04	106.40	105.09	Bull	104.44 ~ 104.70	104.96 ~ 105.03	105.37	105.70 ~ 105.78	106.04 ~ 106.29					
2020/11/12	105.42	105.48	105.07	105.13	41p	陰線引け	105.48	105.07	105.30	104.90	105.30	104.90	104.57	104.82	104.97	105.23	105.38	105.63	105.79	105.26	Bear	104.66 ~ 104.82	104.98 ~ 105.02	105.23	105.43 ~ 105.48	105.63 ~ 105.79					
2020/11/13	105.13	105.15	104.56	104.63	58p	陰線引け	105.15	104.56	104.89	104.31	104.89	104.31	103.83	104.20	104.42	104.78	105.00	105.37	105.58	105.13	Bear	103.97 ~ 104.20	104.42 ~ 104.49	104.78	105.07 ~ 105.14	105.37 ~ 105.59					
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												
2020/10/19 ~ 2020/10/23	105.38	105.75	104.34	104.71	141p	陰線引け	-	-					102.71	103.53	104.12	104.93	105.52	106.34	106.93			102.99 ~ 103.53	104.06 ~ 104.23	104.93	105.63 ~ 105.80	106.34 ~ 106.87					
2020/10/26 ~ 2020/10/30	104.70	105.06	104.03	104.67	103p	陰線引け	105.06	104.34	104.86	104.15	104.86	103.84	103.09	103.56	104.12	104.59	105.14	105.61	106.17			103.17 ~ 103.56	103.95 ~ 104.07	104.59	105.10 ~ 105.22	105.61 ~ 106.00					
2020/11/02 ~ 2020/11/06	104.64	105.34	103.18	103.30	216p	陰線引け	105.34	103.18	104.32	102.16	104.32	102.16	100.37	101.78	102.54	103.94	104.70	106.10	106.87	104.49	Bear	100.95 ~ 101.78	102.60 ~ 102.86	103.94	105.02 ~ 105.28	106.10 ~ 106.93					
2020/11/09 ~ 2020/11/13	103.29	105.68	103.23	104.63	245p	陽線引け	105.68	103.23	106.38	103.93	106.38	103.93	100.90	102.06	103.35	104.51	105.80	106.96	108.25	104.35	Bull	101.12 ~ 102.06	103.00 ~ 103.29	104.51	105.74 ~ 106.03	106.96 ~ 107.90					

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															
2020/11/09						122.80	125.13	122.72	124.38	241p	陽線引け	-	-					120.61	121.67	123.02	124.08	125.44	126.49	127.85			120.74	~	121.67	122.59	~	122.87	124.08	125.29	~	125.57	126.49	~	127.41
2020/11/10						124.42	124.61	123.99	124.41	61p	陰線引け	124.61	123.99	124.51	123.89	124.51	123.89	123.45	123.72	124.06	124.33	124.68	124.95	125.29			123.49	~	123.72	123.96	~	124.03	124.33	124.64	~	124.71	124.95	~	125.18
2020/11/11						124.41	124.67	123.93	124.16	74p	陰線引け	124.67	123.93	124.41	123.67	124.41	123.67	123.10	123.51	123.84	124.25	124.58	124.99	125.32	124.22	Bull	123.23	~	123.51	123.79	~	123.88	124.25	124.62	~	124.71	124.99	~	125.27
2020/11/12						124.17	124.50	123.69	124.13	81p	陰線引け	124.50	123.69	124.31	123.50	124.31	123.50	122.89	123.29	123.71	124.10	124.52	124.92	125.34	124.23	Bear	122.98	~	123.29	123.60	~	123.70	124.10	124.51	~	124.61	124.92	~	125.23
2020/11/13						124.13	124.30	123.67	123.82	64p	陰線引け	124.30	123.67	124.06	123.42	124.06	123.42	122.92	123.29	123.56	123.93	124.19	124.57	124.83	124.10	Bear	123.05	~	123.29	123.53	~	123.61	123.93	124.25	~	124.32	124.57	~	124.81
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					
2020/10/19 ~ 2020/10/23						123.52	125.00	123.37	124.21	164p	陰線引け	-	-					121.75	122.56	123.38	124.19	125.02	125.83	126.65			121.93	~	122.56	123.18	~	123.37	124.19	125.01	~	125.20	125.83	~	126.45
2020/10/26 ~ 2020/10/30						123.99	124.20	121.62	121.91	259p	陰線引け	124.21	121.91	123.06	120.76	123.06	120.47	118.36	119.99	120.95	122.58	123.53	125.16	126.12			119.00	~	119.99	120.98	~	121.28	122.58	123.87	~	124.17	125.16	~	126.15
2020/11/02 ~ 2020/11/06						121.85	123.17	121.70	122.72	147p	陽線引け	123.17	121.70	123.67	122.21	123.67	122.21	120.42	121.06	121.89	122.53	123.35	123.99	124.82	123.10	Bear	120.50	~	121.06	121.62	~	121.80	122.53	123.26	~	123.43	123.99	~	124.55
2020/11/09 ~ 2020/11/13						122.80	125.13	122.72	123.82	241p	陰線引け	125.13	122.72	125.69	123.27	125.69	123.27	120.24	121.48	122.65	123.89	125.06	126.30	127.48	123.00	Bull	120.56	~	121.48	122.40	~	122.69	123.89	125.10	~	125.38	126.30	~	127.23

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													
2020/11/09		1.1889	1.1920	1.1796	1.1817	124p	陽線引け	-	-					1.1645	1.1720	1.1769	1.1844	1.1893	1.1968	1.2017					1.1673 ~	~ 1.1720	1.1768 ~	~ 1.1782	1.1844	1.1906 ~	~ 1.1921	1.1968 ~	~ 1.2016
2020/11/10		1.1817	1.1844	1.1780	1.1819	63p	陽線引け	1.1844	1.1780	1.1863	1.1799	1.1863	1.1799	1.1721	1.1751	1.1785	1.1814	1.1848	1.1878	1.1912					1.1727 ~	~ 1.1751	1.1775 ~	~ 1.1782	1.1814	1.1846 ~	~ 1.1853	1.1878 ~	~ 1.1902
2020/11/11		1.1819	1.1833	1.1746	1.1778	87p	陽線引け	1.1833	1.1746	1.1805	1.1718	1.1805	1.1718	1.1651	1.1699	1.1738	1.1785	1.1825	1.1872	1.1912	1.1815	Bear			1.1665 ~	~ 1.1699	1.1732 ~	~ 1.1742	1.1785	1.1829 ~	~ 1.1839	1.1872 ~	~ 1.1906
2020/11/12		1.1778	1.1823	1.1759	1.1807	64p	陽線引け	1.1823	1.1759	1.1847	1.1783	1.1847	1.1783	1.1706	1.1732	1.1770	1.1796	1.1833	1.1860	1.1897	1.1799	Bear			1.1708 ~	~ 1.1732	1.1757 ~	~ 1.1764	1.1796	1.1828 ~	~ 1.1836	1.1860 ~	~ 1.1884
2020/11/13		1.1807	1.1835	1.1799	1.1834	36p	陽線引け	1.1835	1.1799	1.1853	1.1817	1.1853	1.1817	1.1774	1.1787	1.1810	1.1823	1.1846	1.1859	1.1882	1.1801	Bull			1.1773 ~	~ 1.1787	1.1801 ~	~ 1.1805	1.1823	1.1841 ~	~ 1.1845	1.1859 ~	~ 1.1873
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													
2020/10/19 ~ 2020/10/23		1.1720	1.1881	1.1703	1.1863	177p	陽線引け	-	-					1.1573	1.1638	1.1750	1.1815	1.1928	1.1993	1.2105					1.1571 ~	~ 1.1638	1.1706 ~	~ 1.1727	1.1815	1.1904 ~	~ 1.1925	1.1993 ~	~ 1.2060
2020/10/26 ~ 2020/10/30		1.1842	1.1851	1.1640	1.1647	210p	陽線引け	1.1863	1.1647	1.1755	1.1539	1.1749	1.1538	1.1364	1.1502	1.1574	1.1713	1.1785	1.1923	1.1995					1.1422 ~	~ 1.1502	1.1583 ~	~ 1.1607	1.1713	1.1818 ~	~ 1.1842	1.1923 ~	~ 1.2003
2020/11/02 ~ 2020/11/06		1.1644	1.1891	1.1605	1.1880	286p	陽線引け	1.1891	1.1605	1.2029	1.1742	1.2029	1.1742	1.1406	1.1505	1.1693	1.1792	1.1979	1.2078	1.2265	1.1773	Bull			1.1396 ~	~ 1.1505	1.1615 ~	~ 1.1649	1.1792	1.1935 ~	~ 1.1969	1.2078 ~	~ 1.2188
2020/11/09 ~ 2020/11/13		1.1889	1.1920	1.1746	1.1834	174p	陽線引け	1.1920	1.1746	1.1877	1.1703	1.1877	1.1703	1.1572	1.1659	1.1746	1.1833	1.1921	1.2007	1.2095	1.1779	Bull			1.1593 ~	~ 1.1659	1.1726 ~	~ 1.1746	1.1833	1.1920 ~	~ 1.1941	1.2007 ~	~ 1.2074

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													
2020/11/09	135.96	138.91	135.91	138.52	301p	陽線引け	-	-					133.64	134.77	136.64	137.78	139.65	140.79	142.66			133.62 ~ 134.77	135.92 ~ 136.27	137.78	139.28 ~ 139.64	140.79 ~ 141.94						
2020/11/10	138.56	139.78	138.17	139.69	161p	陽線引け	139.78	138.17	140.54	138.93	140.54	138.93	137.03	137.60	138.64	139.21	140.25	140.82	141.86			136.98 ~ 137.60	138.21 ~ 138.40	139.21	140.01 ~ 140.20	140.82 ~ 141.43						
2020/11/11	139.68	140.20	139.21	139.40	98p	陽線引け	140.20	139.21	139.80	138.81	139.80	138.81	138.02	138.62	139.01	139.60	139.99	140.59	140.98	138.86	Bull	138.24 ~ 138.62	138.99 ~ 139.11	139.60	140.09 ~ 140.21	140.59 ~ 140.96						
2020/11/12	139.40	139.44	137.75	137.91	169p	陽線引け	139.44	137.75	138.68	136.99	138.68	136.99	135.61	136.68	137.30	138.37	138.99	140.06	140.68	139.06	Bear	136.03 ~ 136.68	137.32 ~ 137.52	138.37	139.21 ~ 139.41	140.06 ~ 140.70						
2020/11/13	137.92	138.52	137.55	138.08	97p	陽線引け	138.52	137.55	138.78	137.81	138.78	137.81	136.61	137.08	137.58	138.05	138.55	139.01	139.51	138.67	Bear	136.71 ~ 137.08	137.45 ~ 137.56	138.05	138.53 ~ 138.64	139.01 ~ 139.38						
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			Support Zone 2		Support Zone 1		BP	Resistance Zone 1		Resistance Zone 2			
2020/10/19 ~ 2020/10/23	136.03	137.67	136.01	136.60	166p	陽線引け	-	-					134.18	135.09	135.85	136.76	137.51	138.42	139.18			134.46 ~ 135.09	135.73 ~ 135.93	136.76	137.59 ~ 137.79	138.42 ~ 139.06						
2020/10/26 ~ 2020/10/30	136.56	137.06	134.41	135.56	265p	陰線引け	137.06	135.56	136.31	134.81	136.31	133.66	131.64	133.03	134.29	135.68	136.94	138.33	139.59			132.01 ~ 133.03	134.04 ~ 134.35	135.68	137.00 ~ 137.32	138.33 ~ 139.34						
2020/11/02 ~ 2020/11/06	135.33	137.38	134.88	135.86	250p	陽線引け	137.38	134.88	137.87	135.37	137.87	135.37	132.20	133.54	134.70	136.04	137.20	138.54	139.70	136.16	Bear	132.58 ~ 133.54	134.49 ~ 134.79	136.04	137.29 ~ 137.58	138.54 ~ 139.50						
2020/11/09 ~ 2020/11/13	135.96	140.20	135.91	138.08	429p	陽線引け	140.20	135.86	141.30	136.97	141.28	136.99	131.63	133.77	135.92	138.06	140.21	142.35	144.50	136.59	Bull	132.13 ~ 133.77	135.41 ~ 135.91	138.06	140.20 ~ 140.71	142.35 ~ 143.99						

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
2020/11/13	0.7230	0.7273	0.7222	0.7272	2020/11/13	0.7608	0.7624	0.7592	0.7610	2020/11/13	1.0930	1.0958	1.0919	1.0954
2020/11/12	0.7277	0.7294	0.7224	0.7230	2020/11/12	0.7655	0.7659	0.7605	0.7607	2020/11/12	1.0904	1.0951	1.0903	1.0931
2020/11/11	0.7284	0.7318	0.7261	0.7277	2020/11/11	0.7674	0.7687	0.7647	0.7655	2020/11/11	1.0931	1.0943	1.0879	1.0904
2020/11/10	0.7272	0.7294	0.7253	0.7285	2020/11/10	0.7689	0.7701	0.7663	0.7674	2020/11/10	1.0943	1.0970	1.0899	1.0931
2020/11/09	0.7277	0.7340	0.7267	0.7271	2020/11/09	0.7666	0.7734	0.7666	0.7689	2020/11/09	1.1116	1.1131	1.0937	1.0945

CNYUSD 5					EURUSD 5					GBPUSD 5				
Date	Open	High	Low	Close	Date	Open	High	Low	Close	Date	Open	High	Low	Close
2020/11/13	0.1512	0.1513	0.1509	0.1512	2020/11/13	1.1807	1.1835	1.1799	1.1834	2020/11/13	1.3119	1.3196	1.3110	1.3196
2020/11/12	0.1512	0.1514	0.1507	0.1511	2020/11/12	1.1778	1.1823	1.1759	1.1807	2020/11/12	1.3223	1.3228	1.3107	1.3119
2020/11/11	0.1515	0.1519	0.1511	0.1512	2020/11/11	1.1819	1.1833	1.1746	1.1778	2020/11/11	1.3269	1.3300	1.3192	1.3223
2020/11/10	0.1511	0.1518	0.1509	0.1516	2020/11/10	1.1817	1.1844	1.1780	1.1819	2020/11/10	1.3160	1.3278	1.3156	1.3271
2020/11/09	0.1519	0.1527	0.1518	0.1524	2020/11/09	1.1889	1.1920	1.1796	1.1817	2020/11/09	1.3164	1.3208	1.3119	1.3160

JPYUSD 5					MXNUSD 5					NZDUSD 5				
Date	Open	High	Low	Close	Date	Open	High	Low	Close	Date	Open	High	Low	Close
2020/11/13	0.9512	0.9564	0.9510	0.9557	2020/11/13	4.8511	4.9090	4.8341	4.8989	2020/11/13	0.6831	0.6848	0.6811	0.6848
2020/11/12	0.9486	0.9517	0.9481	0.9512	2020/11/12	4.8831	4.8943	4.8358	4.8511	2020/11/12	0.6883	0.6915	0.6829	0.6831
2020/11/11	0.9500	0.9523	0.9463	0.9486	2020/11/11	4.9243	4.9388	4.8520	4.8831	2020/11/11	0.6830	0.6904	0.6810	0.6883
2020/11/10	0.9498	0.9540	0.9480	0.9500	2020/11/10	4.9185	4.9300	4.8845	4.9243	2020/11/10	0.6812	0.6840	0.6804	0.6830
2020/11/09	0.9682	0.9688	0.9466	0.9501	2020/11/09	4.8650	4.9764	4.8636	4.9185	2020/11/09	0.6787	0.6855	0.6786	0.6812

Nikkei 225 -Japan (NIX)					5	
Date	Open	High	Low	Close	(ドル建て終値)	出来高
2020/11/13	25405.64	25449.44	25215.31	25385.87	242.62	0
2020/11/12	25439.35	25587.96	25316.89	25520.88	242.76	775851100
2020/11/11	25145.66	25399.25	25145.66	25349.60	240.46	805327500
2020/11/10	25087.30	25279.94	24834.08	24905.59	236.61	1024655000
2020/11/09	24568.84	24962.80	24543.82	24839.84	235.99	1281684500
週4本値	24568.84	25587.96	24543.82	25385.87	242.62	(N225銘柄計) (東証一部全体計)

XAUUSD 5					5	
Date	Open	High	Low	Close		
2020/11/13	1876.89	1896.76	1874.08	1887.84		
2020/11/12	1865.84	1883.85	1862.82	1877.01		
2020/11/11	1877.23	1884.46	1856.45	1865.64		
2020/11/10	1864.76	1890.44	1860.71	1877.26		
2020/11/09	1954.40	1965.55	1850.69	1862.86		
週4本値	1954.40	1965.55	1850.69	1887.84		

Dow Jones Industrial - USA (DJIA)					5	
Date	Open	High	Low	Close	出来高	
2020/11/13	29203.90	29559.25	29203.90	29479.81	348810000	
2020/11/12	29231.91	29311.83	28902.13	29080.17	369320000	
2020/11/11	29524.35	29593.11	29281.22	29397.63	376700000	
2020/11/10	29254.17	29478.86	29126.99	29420.92	526980000	
2020/11/09	29467.90	29933.83	29130.66	29157.97	673310000	
週4本値	29467.90	29933.83	28902.13	29479.81		

Historical Data by

 Arrangement by
FX_勝てば官軍?

Crude Light Oil 5					5	
Date	Open	High	Low	Close	出来高	
2020/11/13	40.94	40.94	40.06	40.13	790919	
2020/11/12	41.47	42.19	40.87	41.12	863928	
2020/11/11	41.79	43.06	41.32	41.45	1076445	
2020/11/10	39.91	41.84	39.41	41.36	1117711	
2020/11/09	37.34	41.33	37.16	40.29	1516538	
週4本値	37.34	43.06	37.16	40.13		

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
2020/11/13	105.13	105.15	104.56	104.63	2020/11/13	124.13	124.30	123.67	123.82	2020/11/13	137.92	138.52	137.55	138.08
2020/11/12	105.42	105.48	105.07	105.13	2020/11/12	124.17	124.50	123.69	124.13	2020/11/12	139.40	139.44	137.75	137.91
2020/11/11	105.26	105.68	105.01	105.42	2020/11/11	124.41	124.67	123.93	124.16	2020/11/11	139.68	140.20	139.21	139.40
2020/11/10	105.28	105.49	104.82	105.26	2020/11/10	124.42	124.61	123.99	124.41	2020/11/10	138.56	139.78	138.17	139.69
2020/11/09	103.29	105.64	103.23	105.26	2020/11/09	122.80	125.13	122.72	124.38	2020/11/09	135.96	138.91	135.91	138.52

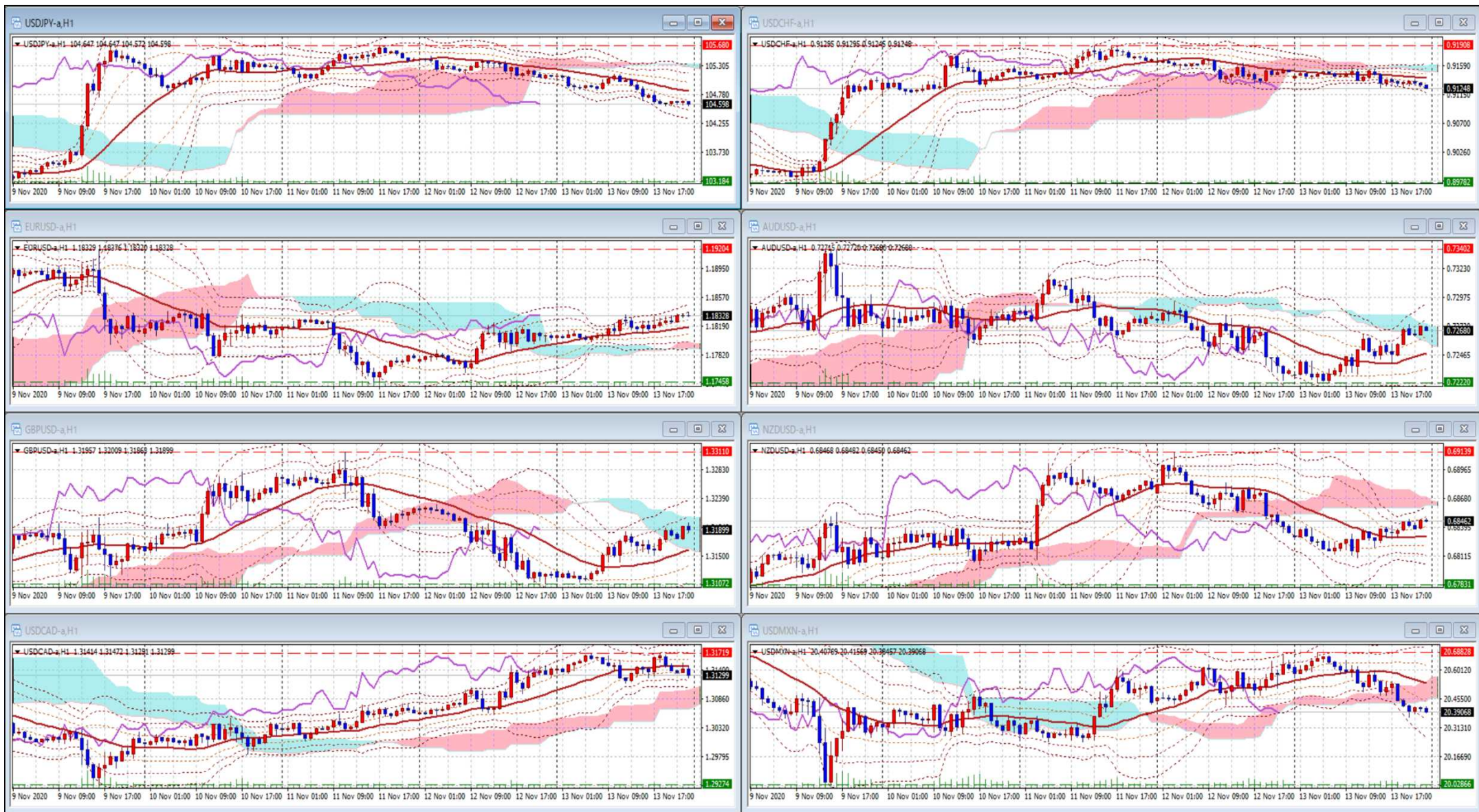
USDJPY Weekly 28					EURJPY Weekly 28					GBPJPY Weekly 28				
日付	始値	高値	安値	終値	日付	始値	高値	安値	終値	日付	始値	高値	安値	終値
2020/11/13	103.29	105.68	103.23	104.63	2020/11/13	122.80	125.13	122.72	123.82	2020/11/13	135.96	140.20	135.91	138.08
2020/11/06	104.64	105.34	103.18	103.30	2020/11/06	121.85	123.17	121.70	122.72	2020/11/06	135.33	137.38	134.88	135.86
2020/10/30	104.70	105.06	104.03	104.67	2020/10/30	123.99	124.20	121.62	121.91	2020/10/30	136.56	137.06	134.41	135.56
2020/10/23	105.38	105.75	104.34	104.71	2020/10/23	123.52	125.00	123.37	124.21	2020/10/23	136.03	137.67	136.01	136.60
2020/10/16	105.75	105.75	105.04	105.40	2020/10/16	124.93	124.95	123.02	123.50	2020/10/16	137.78	137.79	135.41	136.25

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

2020/11/09 ~ 2020/11/13

Chart by OANDA Japan MetaTrader4



Pivot Maker Ver 3.0 by FX_勝てば官軍?

<http://fx.najirane.com>