

JAPANESE YEN - CHICAGO MERCANTILE EXCHANGE

Code-097741

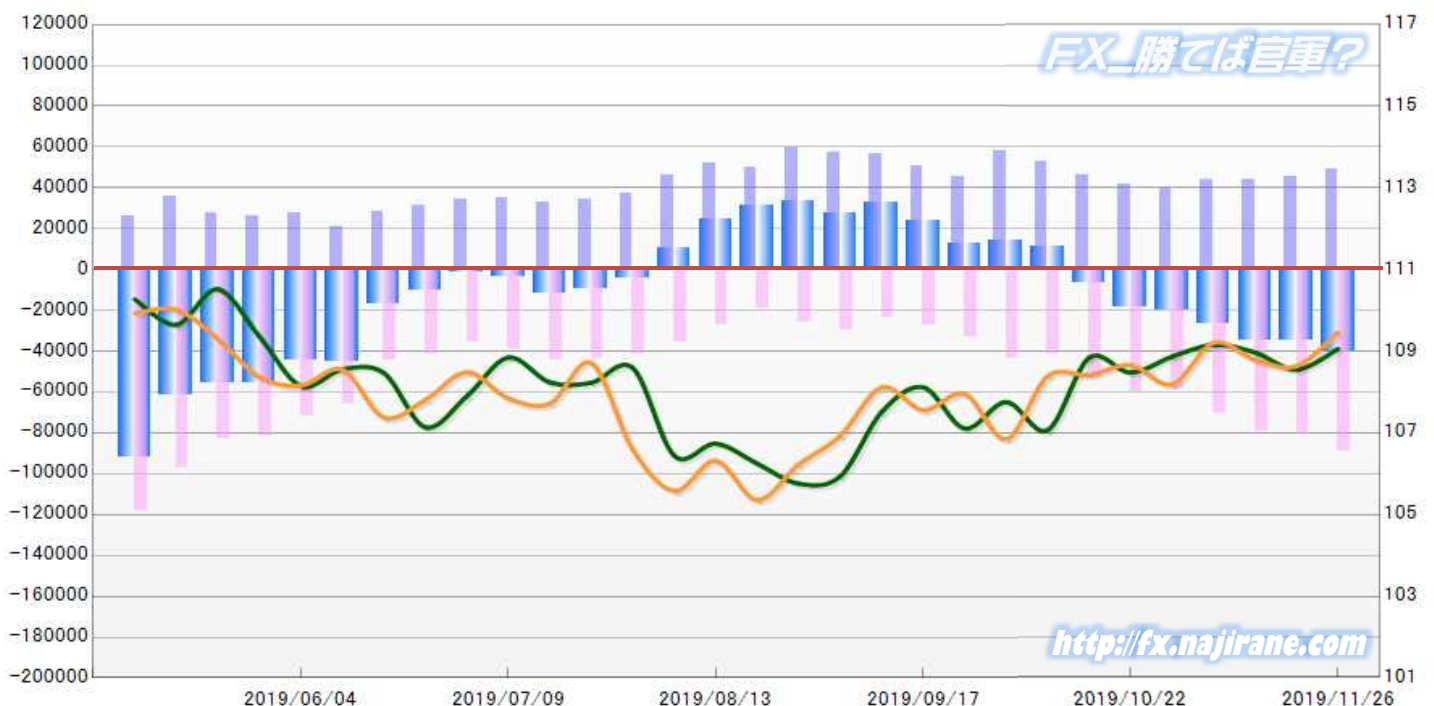
2019/06/04 ~ 2019/11/26

2019/11/29 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(%)		
2019/11/26	49278	3855	8.5%	88869	8415	10.5%	39591	4560	13.0%	138147	12270	9.7%	109.06	109.46
2019/11/19	45423	1459	3.3%	80454	1493	1.9%	35031	34	0.1%	125877	2952	2.4%	108.55	108.64
2019/11/12	43964	-32	-0.1%	78961	8360	11.8%	34997	8392	31.5%	122925	8328	7.3%	108.97	108.79
2019/11/05	43996	4811	12.3%	70601	11718	19.9%	26605	6907	35.1%	114597	16529	16.9%	109.16	109.21
2019/10/29	39185	-2371	-5.7%	58883	-838	-1.4%	19698	1533	8.4%	98068	-3209	-3.2%	108.87	108.19
2019/10/22	41556	-4860	-10.5%	59721	6664	12.6%	18165	11524	173.5%	101277	1804	1.8%	108.48	108.66
2019/10/15	46416	-6387	-12.1%	53057	11266	27.0%	6641	-17653	-160.3%	99473	4879	5.2%	108.84	108.42
2019/10/08	52803	-5090	-8.8%	41791	-2185	-5.0%	-11012	-2905	-20.9%	94594	-7275	-7.1%	107.07	108.39
2019/10/01	57893	12134	26.5%	43976	11000	33.4%	-13917	1134	8.9%	101869	23134	29.4%	107.76	106.85
2019/09/24	45759	-5083	-10.0%	32976	5996	22.2%	-12783	-11079	-46.4%	78735	913	1.2%	107.11	107.96
2019/09/17	50842	-5737	-10.1%	26980	2992	12.5%	-23862	-8729	-26.8%	77822	-2745	-3.4%	108.12	107.56
2019/09/10	56579	-643	-1.1%	23988	-5552	-18.8%	-32591	4909	17.7%	80567	-6195	-7.1%	107.52	108.12
2019/09/03	57222	-2573	-4.3%	29540	3352	12.8%	-27682	-5925	-17.6%	86762	779	0.9%	105.94	106.93
2019/08/27	59795	9811	19.6%	26188	7358	39.1%	-33607	2453	7.9%	85983	17169	24.9%	105.76	106.23
2019/08/20	49984	-1780	-3.4%	18830	-8192	-30.3%	-31154	6412	25.9%	68814	-9972	-12.7%	106.25	105.36
2019/08/13	51764	5539	12.0%	27022	-8642	-24.2%	-24742	14181	134.3%	78786	-3103	-3.8%	106.74	106.32
2019/08/06	46225	9197	24.8%	35664	-5582	-13.5%	-10561	-14779	-350.4%	81889	3615	4.6%	106.44	105.58
2019/07/30	37028	2386	6.9%	41246	-2773	-6.3%	4218	-5159	-55.0%	78274	-387	-0.5%	108.59	106.59
2019/07/23	34642	1737	5.3%	44019	-266	-0.6%	9377	-2003	-17.6%	78661	1471	1.9%	108.23	108.71
2019/07/16	32905	-2441	-6.9%	44285	5288	13.6%	11380	7729	211.7%	77190	2847	3.8%	108.24	107.72
2019/07/09	35346	1148	3.4%	38997	3572	10.1%	3651	2424	197.6%	74343	4720	6.8%	108.85	107.85
2019/07/02	34198	3108	10.0%	35425	-5812	-14.1%	1227	-8920	-87.9%	69623	-2704	-3.7%	107.90	108.49
2019/06/25	31090	2921	10.4%	41237	-3497	-7.8%	10147	-6418	-38.7%	72327	-576	-0.8%	107.14	107.81
2019/06/18	28169	7383	35.5%	44734	-21217	-32.2%	16565	-28600	-63.3%	72903	-13834	-15.9%	108.47	107.38
2019/06/11	20786	-6651	-24.2%	65951	-5875	-8.2%	45165	776	1.7%	86737	-12526	-12.6%	108.56	108.55
2019/06/04	27437			71826			44389			99263			108.15	108.16

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

2019/06/04 ~ 2019/11/26

2019/11/29 NYクローズ時公表値

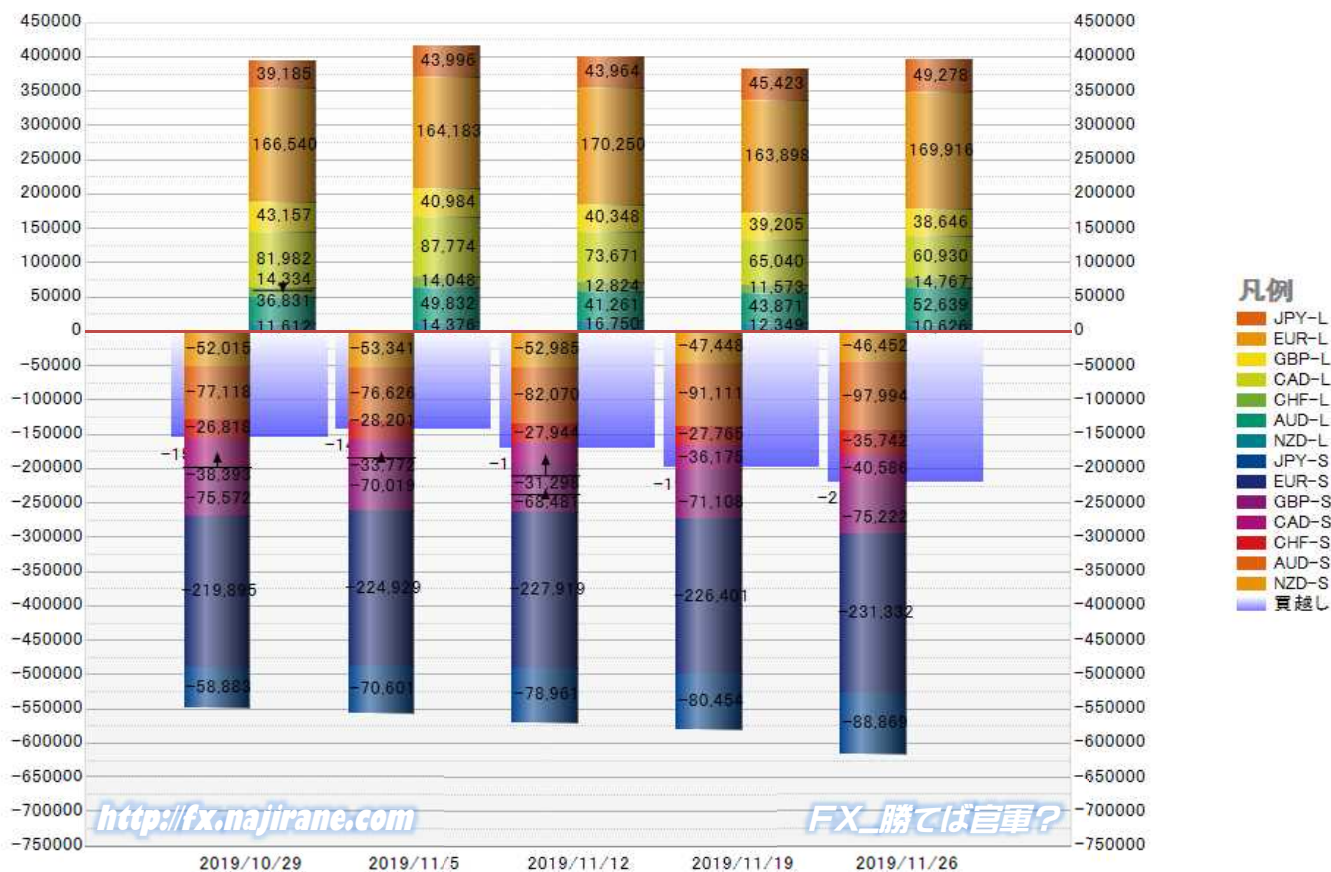
Report_Date	Non Commercial Positions											火曜日 引け値	金曜日 引け値	
	Long	増減			Short	増減			売り越し	増減				売買計
2019/11/26	169916	6018	3.7%	231332	4931	2.2%	61416	-1087	-1.7%	401248	10949	2.8%	1.1024	1.1018
2019/11/19	163898	-6352	-3.7%	226401	-1518	-0.7%	62503	4834	8.4%	390299	-7870	-2.0%	1.1078	1.1023
2019/11/12	170250	6067	3.7%	227919	2990	1.3%	57669	-3077	-5.1%	398169	9057	2.3%	1.1012	1.1054
2019/11/05	164183	-2357	-1.4%	224929	5034	2.3%	60746	7391	13.9%	389112	2677	0.7%	1.1075	1.1022
2019/10/29	166540	-2113	-1.3%	219895	192	0.1%	53355	2305	4.5%	386435	-1921	-0.5%	1.1112	1.1166
2019/10/22	168653	13680	8.8%	219703	-10424	-4.5%	51050	-24104	-32.1%	388356	3256	0.8%	1.1125	1.1081
2019/10/15	154973	-7804	-4.8%	230127	-8063	-3.4%	75154	-259	-0.3%	385100	-15867	-4.0%	1.1031	1.1161
2019/10/08	162777	-9481	-5.5%	238190	-46	0.0%	75413	9435	14.3%	400967	-9527	-2.3%	1.0956	1.1036
2019/10/01	172258	11571	7.2%	238236	16827	7.6%	65978	5256	8.7%	410494	28398	7.4%	1.0932	1.0981
2019/09/24	160687	-3585	-2.2%	221409	-11422	-4.9%	60722	-7837	-11.4%	382096	-15007	-3.8%	1.1020	1.0942
2019/09/17	164272	-16263	-9.0%	232831	2454	1.1%	68559	18717	37.6%	397103	-13809	-3.4%	1.1072	1.1018
2019/09/10	180535	-5609	-3.0%	230377	-4903	-2.1%	49842	706	1.4%	410912	-10512	-2.5%	1.1049	1.1076
2019/09/03	186144	12693	7.3%	235280	23025	10.8%	49136	10332	26.6%	421424	35718	9.3%	1.0972	1.1026
2019/08/27	173451	4996	3.0%	212255	5823	2.8%	38804	827	2.2%	385706	10819	2.9%	1.1091	1.0990
2019/08/20	168455	1241	0.7%	206432	-7431	-3.5%	37977	-8672	-18.6%	374887	-6190	-1.6%	1.1098	1.1140
2019/08/13	167214	-10774	-6.1%	213863	-8135	-3.7%	46649	2639	6.0%	381077	-18909	-4.7%	1.1173	1.1093
2019/08/06	177988	2856	1.6%	221998	-7117	-3.1%	44010	-9973	-18.5%	399986	-4261	-1.1%	1.1202	1.1203
2019/07/30	175132	1649	1.0%	229115	16628	7.8%	53983	14979	38.4%	404247	18277	4.7%	1.1155	1.1106
2019/07/23	173483	2996	1.8%	212487	10649	5.3%	39004	7653	24.4%	385970	13645	3.7%	1.1152	1.1125
2019/07/16	170487	12089	7.6%	201838	7575	3.9%	31351	-4514	-12.6%	372325	19664	5.6%	1.1212	1.1219
2019/07/09	158398	1276	0.8%	194263	5408	2.9%	35865	4132	13.0%	352661	6684	1.9%	1.1208	1.1271
2019/07/02	157122	-2163	-1.4%	188855	-26725	-12.4%	31733	-24562	-43.6%	345977	-28888	-7.7%	1.1290	1.1226
2019/06/25	159285	-3510	-2.2%	215580	455	0.2%	56295	3965	7.6%	374865	-3055	-0.8%	1.1369	1.1371
2019/06/18	162795	13134	8.8%	215125	-21328	-9.0%	52330	-34462	-39.7%	377920	-8194	-2.1%	1.1195	1.1372
2019/06/11	149661	-6110	-3.9%	236453	-6869	-2.8%	86792	-759	-0.9%	386114	-12979	-3.3%	1.1327	1.1207
2019/06/04	155771			243322			87551			399093			1.1254	1.1334

EURO FX - CHICAGO MERCANTILE EXCHANGE  
FUTURES ONLY POSITIONS



	2019/10/29			2019/11/05			2019/11/12			2019/11/19			2019/11/26		
	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
<b>JPY</b>	39185	58883	19698	43996	70601	26605	43964	78961	34997	45423	80454	35031	<b>49278</b>	<b>88869</b>	<b>39591</b>
	前週比 枚数増減 (枚)			4811	11718	6907	-32	8360	8392	1459	1493	34	3855	8415	4560
	前週比 枚数増減 (%)			12.3%	19.9%	35.1%	-0.1%	11.8%	31.5%	3.3%	1.9%	0.1%	8.5%	10.5%	13.0%
<b>EUR</b>	166540	219895	53355	164183	224929	60746	170250	227919	57669	163898	226401	62503	<b>169916</b>	<b>231332</b>	<b>61416</b>
	前週比 枚数増減 (枚)			-2357	5034	7391	6067	2990	-3077	-6352	-1518	4834	6018	4931	-1087
	前週比 枚数増減 (%)			-1.4%	2.3%	13.9%	3.7%	1.3%	-5.1%	-3.7%	-0.7%	8.4%	3.7%	2.2%	-1.7%
<b>GBP</b>	43157	75572	32415	40984	70019	29035	40348	68481	28133	39205	71108	31903	<b>38646</b>	<b>75222</b>	<b>36576</b>
	前週比 枚数増減 (枚)			-2173	-5553	-3380	-636	-1538	-902	-1143	2627	3770	-559	4114	4673
	前週比 枚数増減 (%)			-5.0%	-7.3%	-10.4%	-1.6%	-2.2%	-3.1%	-2.8%	3.8%	13.4%	-1.4%	5.8%	14.6%
<b>AUD</b>	36831	77118	40287	49832	76626	26794	41261	82070	40809	43871	91111	47240	<b>52639</b>	<b>97994</b>	<b>45355</b>
	前週比 枚数増減 (枚)			13001	-492	-13493	-8571	5444	14015	2610	9041	6431	8768	6883	-1885
	前週比 枚数増減 (%)			35.3%	-0.6%	-33.5%	-17.2%	7.1%	52.3%	6.3%	11.0%	15.8%	20.0%	7.6%	-4.0%
<b>CAD</b>	81982	38393	-43589	87774	33772	-54002	73671	31298	-42373	65040	36175	-28865	<b>60930</b>	<b>40586</b>	<b>-20344</b>
	前週比 枚数増減 (枚)			5792	-4621	10413	-14103	-2474	-11629	-8631	4877	-13508	-4110	4411	-8521
	前週比 枚数増減 (%)			7.1%	-12.0%	23.9%	-16.1%	-7.3%	-21.5%	-11.7%	15.6%	-31.9%	-6.3%	12.2%	-29.5%
<b>CHF</b>	14334	26818	12484	14048	28201	14153	12824	27944	15120	11573	27765	16192	<b>14767</b>	<b>35742</b>	<b>20975</b>
	前週比 枚数増減 (枚)			-286	1383	1669	-1224	-257	967	-1251	-179	1072	3194	7977	4783
	前週比 枚数増減 (%)			-2.0%	5.2%	13.4%	-8.7%	-0.9%	6.8%	-9.8%	-0.6%	7.1%	27.6%	28.7%	29.5%
<b>NZD</b>	11612	52015	40403	14376	53341	38965	16750	52985	36235	12349	47448	35099	<b>10626</b>	<b>46452</b>	<b>35826</b>
	前週比 枚数増減 (枚)			2764	1326	-1438	2374	-356	-2730	-4401	-5537	-1136	-1723	-996	727
	前週比 枚数増減 (%)			23.8%	2.5%	-3.6%	16.5%	-0.7%	-7.0%	-26.3%	-10.5%	-3.1%	-14.0%	-2.1%	2.1%
<b>MXN</b>	215210	86303	-128907	232281	91879	-140402	219312	77275	-142037	213938	74117	-139821	<b>202534</b>	<b>66885</b>	<b>-135649</b>
	前週比 枚数増減 (枚)			17071	5576	11495	-12969	-14604	1635	-5374	-3158	-2216	-11404	-7232	-4172
	前週比 枚数増減 (%)			7.9%	6.5%	8.9%	-5.6%	-15.9%	1.2%	-2.5%	-4.1%	-1.6%	-5.3%	-9.8%	-3.0%
<b>Total All 8</b>	<b>608851</b>	<b>634997</b>	<b>26146</b>	<b>647474</b>	<b>649368</b>	<b>1894</b>	<b>618380</b>	<b>646933</b>	<b>28553</b>	<b>595297</b>	<b>654579</b>	<b>59282</b>	<b>599336</b>	<b>683082</b>	<b>83746</b>
	前週比 枚数増減 (枚)			38623	14371	-24252	-29094	-2435	26659	-23083	7646	30729	4039	28503	24464
	前週比 枚数増減 (%)			6.3%	2.3%	-92.8%	-4.5%	-0.4%	1407.6%	-3.7%	1.2%	107.6%	0.7%	4.4%	41.3%
<b>Total 7</b> (MXN除く)	<b>393641</b>	<b>548694</b>	<b>155053</b>	<b>415193</b>	<b>557489</b>	<b>142296</b>	<b>399068</b>	<b>569658</b>	<b>170590</b>	<b>381359</b>	<b>580462</b>	<b>199103</b>	<b>396802</b>	<b>616197</b>	<b>219395</b>
	前週比 枚数増減 (枚)			21552	8795	-12757	-16125	12169	28294	-17709	10804	28513	15443	35735	20292
	前週比 枚数増減 (%)			5.5%	1.6%	-8.2%	-3.9%	2.2%	19.9%	-4.4%	1.9%	16.7%	4.0%	6.2%	10.2%

### 直近5週 CFTC IMM主要7通貨の構成

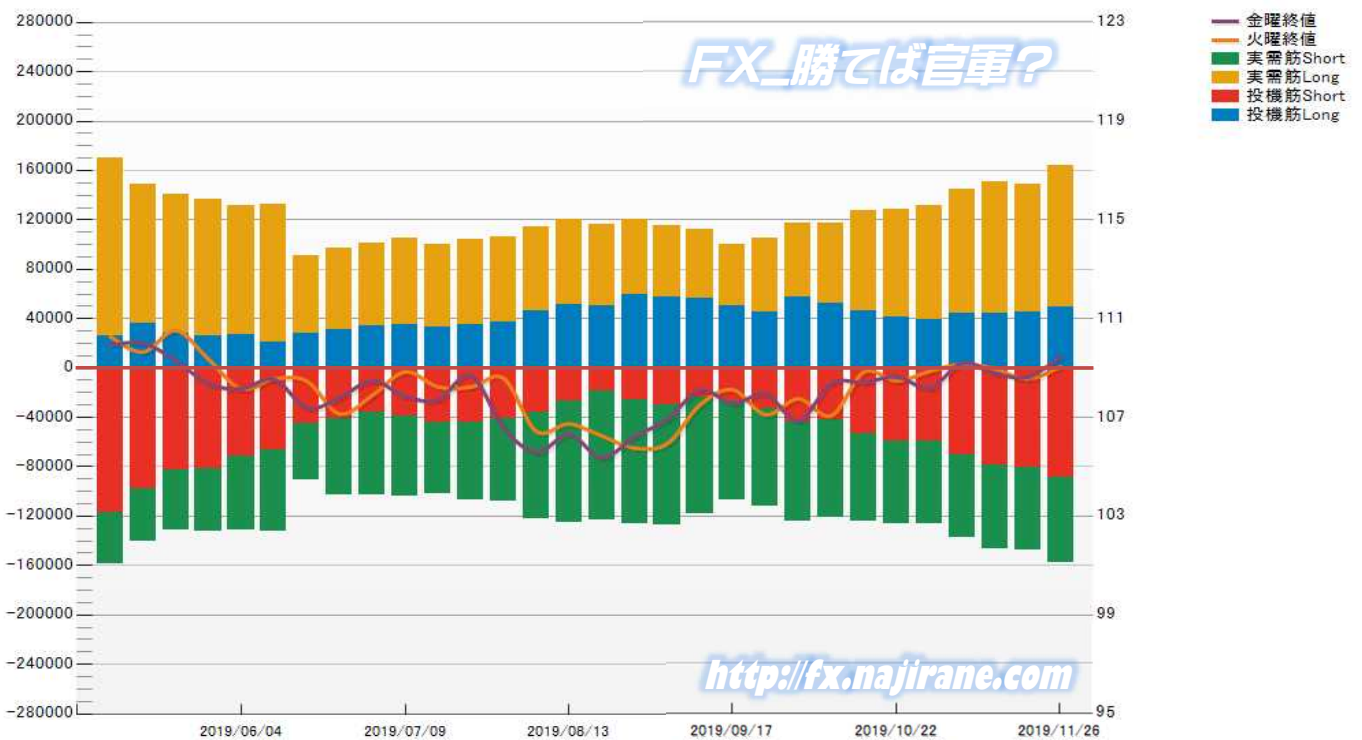


JAPANESE YEN - CHICAGO MERCANTILE EXCHANGE  
FUTURES ONLY POSITIONS

Code-097741  
2019/11/29 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
2019/11/26	49278	88869	39591	138147	115116	68413	-46703	183529	164394	157282	-7112	321676	109.06	109.46
2019/11/19	45423	80454	35031	125877	102992	67501	-35491	170493	148415	147955	-460	296370	108.55	108.64
2019/11/12	43964	78961	34997	122925	106504	67386	-39118	173890	150468	146347	-4121	296815	108.97	108.79
2019/11/05	43996	70601	26605	114597	101217	66522	-34695	167739	145213	137123	-8090	282336	109.16	109.21
2019/10/29	39185	58883	19698	98068	92543	67446	-25097	159989	131728	126329	-5399	258057	108.87	108.19
2019/10/22	41556	59721	18165	101277	87258	66682	-20576	153940	128814	126403	-2411	255217	108.48	108.66
2019/10/15	46416	53057	6641	99473	81307	71535	-9772	152842	127723	124592	-3131	252315	108.84	108.42
2019/10/08	52803	41791	-11012	94594	64209	79599	15390	143808	117012	121390	4378	238402	107.07	108.39
2019/10/01	57893	43976	-13917	101869	59504	80137	20633	139641	117397	124113	6716	241510	107.76	106.85
2019/09/24	45759	32976	-12783	78735	59437	78841	19404	138278	105196	111817	6621	217013	107.11	107.96
2019/09/17	50842	26980	-23862	77822	49738	80331	30593	130069	100580	107311	6731	207891	108.12	107.56
2019/09/10	56579	23988	-32591	80567	55208	94409	39201	149617	111787	118397	6610	230184	107.52	108.12
2019/09/03	57222	29540	-27682	86762	58451	97429	38978	155880	115673	126969	11296	242642	105.94	106.93
2019/08/27	59795	26188	-33607	85983	60327	99944	39617	160271	120122	126132	6010	246254	105.76	106.23
2019/08/20	49984	18830	-31154	68814	66338	104320	37982	170658	116322	123150	6828	239472	106.25	105.36
2019/08/13	51764	27022	-24742	78786	68708	98250	29542	166958	120472	125272	4800	245744	106.74	106.32
2019/08/06	46225	35664	-10561	81889	67882	86529	18647	154411	114107	122193	8086	236300	106.44	105.58
2019/07/30	37028	41246	4218	78274	69070	66712	-2358	135782	106098	107958	1860	214056	108.59	106.59
2019/07/23	34642	44019	9377	78661	69196	63158	-6038	132354	103838	107177	3339	211015	108.23	108.71
2019/07/16	32905	44285	11380	77190	67152	57512	-9640	124664	100057	101797	1740	201854	108.24	107.72
2019/07/09	35346	38997	3651	74343	69473	64989	-4484	134462	104819	103986	-833	208805	108.85	107.85
2019/07/02	34198	35425	1227	69623	66542	67869	1327	134411	100740	103294	2554	204034	107.90	108.49
2019/06/25	31090	41237	10147	72327	65772	61991	-3781	127763	96862	103228	6366	200090	107.14	107.81
2019/06/18	28169	44734	16565	72903	63256	45768	-17488	109024	91425	90502	-923	181927	108.47	107.38
2019/06/11	20786	65951	45165	86737	112117	66547	-45570	178664	132903	132498	-405	265401	108.56	108.55
2019/06/04	27437	71826	44389	99263	104461	59919	-44542	164380	131898	131745	-153	263643	108.15	108.16
2019/05/28	25803	81380	55577	107183	110775	51158	-59617	161933	136578	132538	-4040	269116	109.36	108.37
2019/05/21	27540	82732	55192	110272	113574	48957	-64617	162531	141114	131689	-9425	272803	110.52	109.30
2019/05/14	35915	97495	61580	133410	112901	43105	-69796	156006	148816	140600	-8216	289416	109.65	110.02
2019/05/07	25869	117586	91717	143455	144412	40862	-103550	185274	170281	158448	-11833	328729	110.27	109.93

JAPANESE YEN - CHICAGO MERCANTILE EXCHANGE  
FUTURES ONLY POSITIONS Code-097741

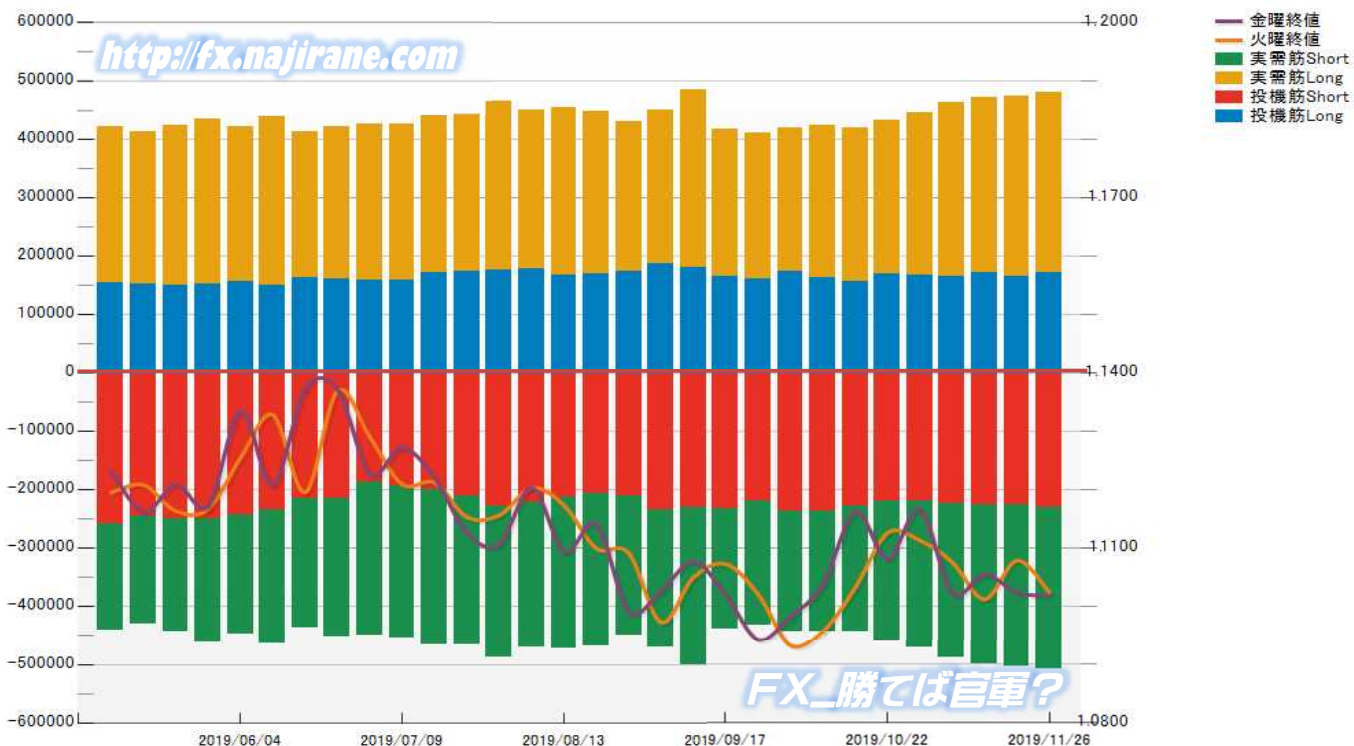


EURO FX - CHICAGO MERCANTILE EXCHANGE  
FUTURES ONLY POSITIONS

Code-099741  
2019/11/29 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
2019/11/26	169916	231332	61416	401248	308994	277623	-31371	586617	478910	508955	30045	987865	1.1024	1.1018
2019/11/19	163898	226401	62503	390299	310291	278082	-32209	588373	474189	504483	30294	978672	1.1078	1.1023
2019/11/12	170250	227919	57669	398169	300579	273909	-26670	574488	470829	501828	30999	972657	1.1012	1.1054
2019/11/05	164183	224929	60746	389112	297733	265666	-32067	563399	461916	490595	28679	952511	1.1075	1.1022
2019/10/29	166540	219895	53355	386435	277771	251937	-25834	529708	444311	471832	27521	916143	1.1112	1.1166
2019/10/22	168653	219703	51050	388356	264350	242340	-22010	506690	433003	462043	29040	895046	1.1125	1.1081
2019/10/15	154973	230127	75154	385100	263082	214307	-48775	477389	418055	444434	26379	862489	1.1031	1.1161
2019/10/08	162777	238190	75413	400967	260777	206186	-54591	466963	423554	444376	20822	867930	1.0956	1.1036
2019/10/01	172258	238236	65978	410494	247476	206802	-40674	454278	419734	445038	25304	864772	1.0932	1.0981
2019/09/24	160687	221409	60722	382096	250286	211326	-38960	461612	410973	432735	21762	843708	1.1020	1.0942
2019/09/17	164272	232831	68559	397103	252628	207122	-45506	459750	416900	439953	23053	856853	1.1072	1.1018
2019/09/10	180535	230377	49842	410912	303836	270876	-32960	574712	484371	501253	16882	985624	1.1049	1.1076
2019/09/03	186144	235280	49136	421424	263544	236079	-27465	499623	449688	471359	21671	921047	1.0972	1.1026
2019/08/27	173451	212255	38804	385706	255401	239344	-16057	494745	428852	451599	22747	880451	1.1091	1.0990
2019/08/20	168455	206432	37977	374887	278685	262478	-16207	541163	447140	468910	21770	916050	1.1098	1.1140
2019/08/13	167214	213863	46649	381077	286585	259479	-27106	546064	453799	473342	19543	927141	1.1173	1.1093
2019/08/06	177988	221998	44010	399986	272245	248980	-23265	521225	450233	470978	20745	921211	1.1202	1.1203
2019/07/30	175132	229115	53983	404247	289310	258340	-30970	547650	464442	487455	23013	951897	1.1155	1.1106
2019/07/23	173483	212487	39004	385970	269699	254802	-14897	524501	443182	467289	24107	910471	1.1152	1.1125
2019/07/16	170487	201838	31351	372325	269227	265074	-4153	534301	439714	466912	27198	906626	1.1212	1.1219
2019/07/09	158398	194263	35865	352661	266303	260339	-5964	526642	424701	454602	29901	879303	1.1208	1.1271
2019/07/02	157122	188855	31733	345977	268544	261228	-7316	529772	425666	450083	24417	875749	1.1290	1.1226
2019/06/25	159285	215580	56295	374865	262025	238416	-23609	500441	421310	453996	32686	875306	1.1369	1.1371
2019/06/18	162795	215125	52330	377920	250067	222928	-27139	472995	412862	438053	25191	850915	1.1195	1.1372
2019/06/11	149661	236453	86792	386114	289197	227051	-62146	516248	438858	463504	24646	902362	1.1327	1.1207
2019/06/04	155771	243322	87551	399093	266118	205562	-60556	471680	421889	448884	26995	870773	1.1254	1.1334
2019/05/28	151129	250820	99691	401949	283460	211782	-71678	495242	434589	462602	28013	897191	1.1166	1.1171
2019/05/21	149873	250975	101102	400848	272597	194394	-78203	466991	422470	445369	22899	867839	1.1163	1.1208
2019/05/14	150681	245982	95301	396663	262186	186402	-75784	448588	412867	432384	19517	845251	1.1207	1.1161
2019/05/07	152633	258738	106105	411371	269233	184489	-84744	453722	421866	443227	21361	865093	1.1194	1.1231

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



# CME Daily Volume

FX\_勝てば官軍?

<http://fx.najirane.com>

AUS Dollar		MONTHLY OPTIONS	FUTURE	WEEKLY FRIDAY OPTIONS					参考レート	
Date				WK 1	WK 2	WK 3	WK 4	WK 5	Open	Close
2019/11/29 (金)	---	3943	---		318	338	96	54	0.6767	0.6764
2019/11/27 (水)	---	3234	---		42	8	186	495	0.6784	0.6775
2019/11/26 (火)	---	3366	---		43	10	34	37	0.6777	0.6784
2019/11/25 (月)	---	1409	---		198	4	265	698	0.6789	0.6777
2019/11/22 (金)	---	2025	---				98	136	0.6788	0.6786
2019/11/21 (木)	---	4317	---		289	186	597	752	0.6795	0.6788
2019/11/20 (水)	---	2135	---		3	416	519	105	0.6825	0.6795
2019/11/19 (火)	---	2297	---			199	77	3	0.6807	0.6824
2019/11/18 (月)	---	2160	---		8	50	824	180	0.6813	0.6807
2019/11/15 (金)	---	1400	---		667	86	834	64	0.6785	0.6815

CAN Dollar		MONTHLY OPTIONS	FUTURE	WEEKLY FRIDAY OPTIONS					参考レート	
Date				WK 1	WK 2	WK 3	WK 4	WK 5	Open	Close
2019/11/29 (金)	---	---	---		531	33	288	216	0.7529	0.7529
2019/11/27 (水)	---	---	---		88	791	628	1192	0.7534	0.7528
2019/11/26 (火)	---	---	---		4	18	0	792	0.7519	0.7535
2019/11/25 (月)	---	---	---		0	0	73	528	0.7521	0.7520
2019/11/22 (金)	---	---	---		177	238	251	2716	0.7529	0.7524
2019/11/21 (木)	---	---	---		239	452	603	943	0.7515	0.7529
2019/11/20 (水)	---	---	---		10	18	977	1095	0.7540	0.7515
2019/11/19 (火)	---	---	---		0	0	400	1360	0.7573	0.7540
2019/11/18 (月)	---	---	---		97	6	1911	269	0.7562	0.7573
2019/11/15 (金)	---	---	---		216	2	2891	1	0.7548	0.7560

SWISS FRANC		MONTHLY OPTIONS	FUTURE	WEEKLY FRIDAY OPTIONS					参考レート	
Date				WK 1	WK 2	WK 3	WK 4	WK 5	Open	Close
2019/11/29 (金)	---	32637	---		---	---	---	---	1.0014	1.0001
2019/11/27 (水)	---	28341	---		---	---	---	---	1.0024	1.0011
2019/11/26 (火)	---	25106	---		---	---	---	---	1.0034	1.0025
2019/11/25 (月)	---	25394	---		---	---	---	---	1.0020	1.0033
2019/11/22 (金)	---	31116	---		---	---	---	---	1.0070	1.0027
2019/11/21 (木)	---	24753	---		---	---	---	---	1.0094	1.0070
2019/11/20 (水)	---	32016	---		---	---	---	---	1.0094	1.0096
2019/11/19 (火)	---	23279	---		---	---	---	---	1.0105	1.0093
2019/11/18 (月)	---	25370	---		---	---	---	---	1.0106	1.0107
2019/11/15 (金)	---	22709	---		---	---	---	---	1.0121	1.0104

EU EURO		MONTHLY OPTIONS	FUTURE	WEEKLY FRIDAY OPTIONS					参考レート	
Date				WK 1	WK 2	WK 3	WK 4	WK 5	Open	Close
2019/11/29 (金)	---	22491	---		260	151	676	670	1.1011	1.1018
2019/11/27 (水)	---	14165	---		539	1298	3	1772	1.1023	1.1006
2019/11/26 (火)	---	8376	---		106	198	3	777	1.1014	1.1024
2019/11/25 (月)	---	8447	---		261	660	215	1650	1.1022	1.1014
2019/11/22 (金)	---	10639	---		335	353	886	7676	1.1062	1.1023
2019/11/21 (木)	---	13147	---		441	426	2836	1699	1.1077	1.1062
2019/11/20 (水)	---	6578	---		177	8	1836	213	1.1078	1.1077
2019/11/19 (火)	---	9926	---		436	18	277	577	1.1072	1.1078
2019/11/18 (月)	---	10249	---		122	147	2609	862	1.1052	1.1072
2019/11/15 (金)	---	8031	---		740	903	5147	569	1.1022	1.1054

GB POUND		MONTHLY OPTIONS	FUTURE	WEEKLY FRIDAY OPTIONS					参考レート	
Date				WK 1	WK 2	WK 3	WK 4	WK 5	Open	Close
2019/11/29 (金)	---	128224	---		10	3	5	416	1.2910	1.2934
2019/11/27 (水)	---	107566	---			51	398	566	1.2863	1.2947
2019/11/26 (火)	---	91637	---		21		65	44	1.2900	1.2863
2019/11/25 (月)	---	94522	---		49	49		1143	1.2850	1.2901
2019/11/22 (金)	---	114122	---		3	26	19	326	1.2909	1.2836
2019/11/21 (木)	---	91995	---			7	204	23	1.2926	1.2909
2019/11/20 (水)	---	80588	---		7	396	49		1.2927	1.2926
2019/11/19 (火)	---	77425	---		480	68	143	98	1.2952	1.2927
2019/11/18 (月)	---	88901	---		152	147	117	31	1.2916	1.2952
2019/11/15 (金)	---	80846	---		501	7	967	62	1.2883	1.2904

JP YEN		MONTHLY OPTIONS	FUTURE	WEEKLY FRIDAY OPTIONS					参考レート	
Date				WK 1	WK 2	WK 3	WK 4	WK 5	Open	Close
2019/11/29 (金)	---	129959	---		349	271	420	1927	109.52	109.46
2019/11/27 (水)	---	100313	---		0	1243	294	81	109.06	109.53
2019/11/26 (火)	---	106777	---		0	298	175	0	108.94	109.06
2019/11/25 (月)	---	81590	---		189	20	6	228	108.71	108.94
2019/11/22 (金)	---	105583	---		0	507	137	2787	108.62	108.64
2019/11/21 (木)	---	146287	---		57	82	185	564	108.44	108.62
2019/11/20 (水)	---	155476	---		76	59	727	760	108.55	108.44
2019/11/19 (火)	---	100966	---		38	0	950	44	108.66	108.55
2019/11/18 (月)	---	115110	---		41	615	1252	131	108.76	108.66
2019/11/15 (金)	---	94288	---		429	131	2589	215	108.40	108.79

MEX PESO		MONTHLY OPTIONS	FUTURE	WEEKLY FRIDAY OPTIONS					参考レート	
Date				WK 1	WK 2	WK 3	WK 4	WK 5	Open	Close
2019/11/29 (金)	---	4	51305		---	---	---	---	5.1296	5.1140
2019/11/27 (水)	---	4	32165		---	---	---	---	5.1238	5.1203
2019/11/26 (火)	---	71	55694		---	---	---	---	5.1419	5.1238
2019/11/25 (月)	---	1	40372		---	---	---	---	5.1612	5.1419
2019/11/22 (金)	---	0	31642		---	---	---	---	5.1582	5.1616
2019/11/21 (木)	---	205	47613		---	---	---	---	5.1365	5.1582
2019/11/20 (水)	---	125	45724		---	---	---	---	5.1680	5.1365
2019/11/19 (火)	---	566	40576		---	---	---	---	5.1784	5.1680
2019/11/18 (月)	---	4	37541		---	---	---	---	5.2111	5.1784
2019/11/15 (金)	---	14	41300		---	---	---	---	5.1761	5.2093

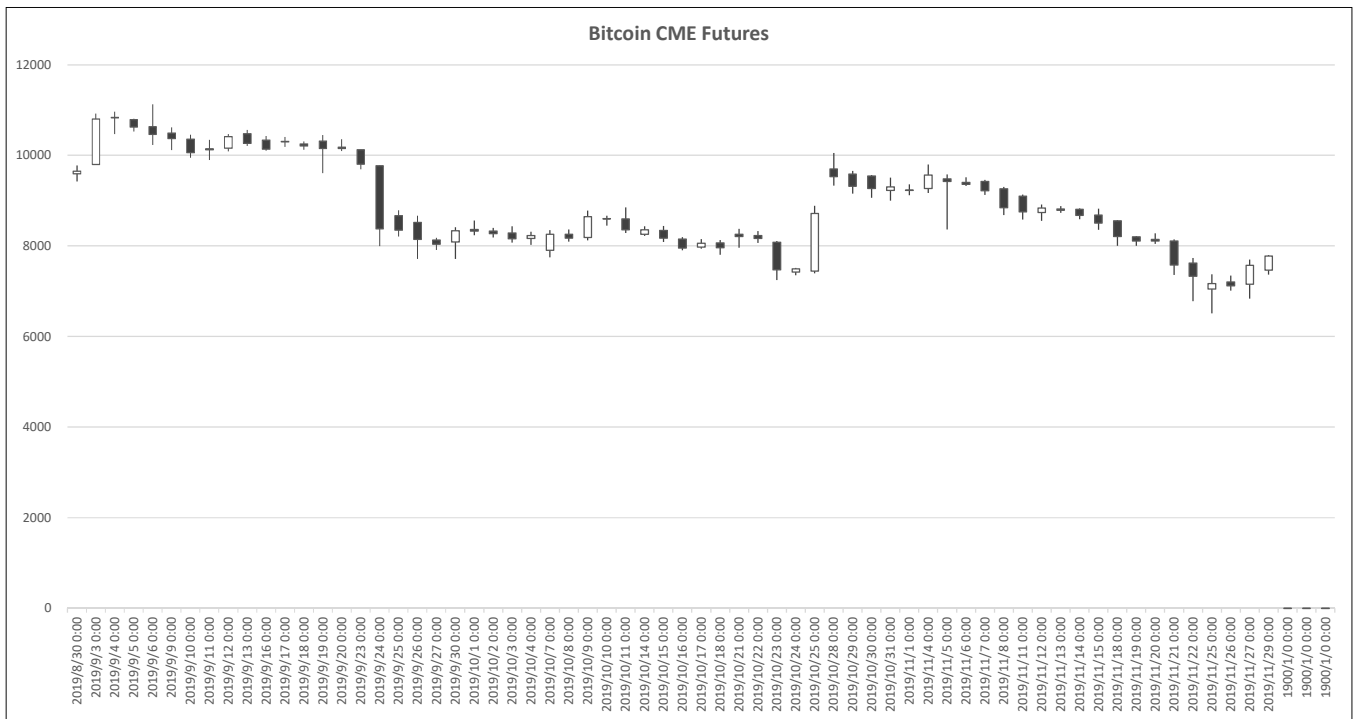
  

NZ DOLLAR		MONTHLY OPTIONS	FUTURE	WEEKLY FRIDAY OPTIONS					参考レート	
Date				WK 1	WK 2	WK 3	WK 4	WK 5	Open	Close
2019/11/29 (金)	---	0	34306		---	---	---	---	0.6417	0.6419
2019/11/27 (水)	---	6	18663		---	---	---	---	0.6427	0.6422
2019/11/26 (火)	---	0	20614		---	---	---	---	0.6419	0.6428
2019/11/25 (月)	---	205	18178		---	---	---	---	0.6409	0.6420
2019/11/22 (金)	---	0	14949		---	---	---	---	0.6402	0.6409
2019/11/21 (木)	---	0	22128		---	---	---	---	0.6411	0.6402
2019/11/20 (水)	---	0	21099		---	---	---	---	0.6429	0.6411
2019/11/19 (火)	---	92	22720		---	---	---	---	0.6397	0.6429
2019/11/18 (月)	---	0	18512		---	---	---	---	0.6400	0.6397
2019/11/15 (金)	---	4	24052		---	---	---	---	0.6377	0.6402

# Bitcoin 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)

Date	当月(2019/11)							2019/12		2020/01		2020/04		2020/05	
	Open	High	Low	Close	Volume	OpenInt	Close	Volume	Close	Volume	Close	Volume	Close	Volume	
2019-08-30	9590	9780	9420	9650	2964	3731	9790	30	0	0	0	0	0	0	
2019-09-03	9795	10925	9795	10800	7658	4493	10965	73	0	0	0	0	0	0	
2019-09-04	10840	10965	10470	10835	3959	4444	11025	35	0	0	0	0	0	0	
2019-09-05	10790	10810	10530	10625	3701	4236	10810	10	0	0	0	0	0	0	
2019-09-06	10635	11130	10230	10460	7261	4452	10670	67	0	0	0	0	0	0	
2019-09-09	10490	10620	10115	10370	4227	4312	10570	117	0	0	0	0	0	0	
2019-09-10	10360	10455	9945	10060	3512	4128	10270	35	0	0	0	0	0	0	
2019-09-11	10145	10345	9900	10125	3624	4039	10340	13	0	0	0	0	0	0	
2019-09-12	10160	10470	10085	10410	3229	4380	10630	43	0	0	0	0	0	0	
2019-09-13	10480	10560	10205	10265	3351	4270	10530	265	0	0	0	0	0	0	
2019-09-16	10335	10430	10105	10135	2684	4205	10380	207	0	0	0	0	0	0	
2019-09-17	10305	10405	10185	10305	1680	4174	10535	39	0	0	0	0	0	0	
2019-09-18	10250	10310	10120	10205	1695	4242	10445	11	0	0	0	0	0	0	
2019-09-19	10315	10450	9605	10155	4954	4085	10355	153	0	0	0	0	0	0	
2019-09-20	10155	10355	10095	10180	2658	4162	10430	133	0	0	0	0	0	0	
2019-09-23	10125	10125	9690	9805	5947	3955	10080	446	0	0	0	0	0	0	
2019-09-24	9770	9780	7995	8380	14340	4178	8505	699	0	0	0	0	0	0	
2019-09-25	8670	8785	8205	8350	8181	3541	8495	443	0	0	0	0	0	0	
2019-09-26	8515	8670	7710	8145	9307	3418	8285	252	0	0	0	0	0	0	
2019-09-27	8130	8180	7910	8035	3652	3095	8130	88	0	0	0	0	0	0	
2019-09-30	8090	8415	7710	8335	5387	3333	8405	146	8525	0	0	0	0	0	
2019-10-01	8360	8560	8235	8325	3723	3348	8400	67	8500	9	0	0	0	0	
2019-10-02	8330	8400	8185	8270	1943	3346	8355	33	8470	5	0	0	0	0	
2019-10-03	8285	8435	8075	8160	2728	3474	8245	33	8330	22	0	0	0	0	
2019-10-04	8165	8310	8020	8225	2064	3372	8290	7	8375	2	0	0	0	0	
2019-10-07	7900	8350	7745	8255	6220	3386	8330	105	8425	35	0	0	0	0	
2019-10-08	8260	8365	8095	8170	2512	3335	8270	86	8360	10	0	0	0	0	
2019-10-09	8185	8780	8125	8645	5212	3838	8740	178	8835	17	0	0	0	0	
2019-10-10	8605	8670	8445	8595	3011	3687	8705	94	8805	39	0	0	0	0	
2019-10-11	8595	8850	8285	8355	1859	3407	8465	15	8570	8	0	0	0	0	
2019-10-14	8255	8435	8220	8355	1859	3407	8470	15	8565	0	0	0	0	0	
2019-10-15	8340	8440	8085	8170	2847	3444	8285	7	8385	3	0	0	0	0	
2019-10-16	8150	8195	7900	7950	3957	3726	8040	120	8135	9	0	0	0	0	
2019-10-17	7975	8150	7935	8060	2667	3226	8155	42	8255	3	0	0	0	0	
2019-10-18	8065	8130	7805	7960	3888	3193	8045	147	8140	18	0	0	0	0	
2019-10-21	8255	8380	7960	8205	4248	3100	8310	70	8430	15	0	0	0	0	
2019-10-22	8230	8330	8065	8165	2881	3093	8285	21	8410	15	0	0	0	0	
2019-10-23	8080	8110	7245	7475	8187	3702	7535	463	7625	94	0	0	0	0	
2019-10-24	7420	7515	7350	7490	5025	3313	7530	228	7605	40	0	0	0	0	
2019-10-25	7445	8885	7395	8715	9412	2859	8785	760	8890	52	0	0	0	0	
2019-10-28	9700	10050	9330	9530	7242	3033	9595	738	9755	28	9660	2	0	0	
2019-10-29	9585	9655	9155	9315	3276	3155	9405	234	9575	7	9465	0	0	0	
2019-10-30	9540	9565	9060	9270	3687	3296	9340	108	9525	26	9410	0	0	0	
2019-10-31	9225	9510	9000	9305	2206	3299	9375	82	9555	33	9400	5	0	0	
2019-11-01	9230	9360	9120	9235	2780	3260	9325	125	9510	14	9380	5	0	0	
2019-11-04	9270	9800	9170	9565	3891	3735	9650	366	9850	21	9705	51	0	0	
2019-11-05	9480	9580	8360	9420	3128	3520	9515	228	9710	2	9575	23	0	0	
2019-11-06	9405	9515	9325	9360	1409	3462	9445	37	9670	2	9520	6	0	0	
2019-11-07	9425	9460	9125	9220	3467	3431	9305	141	9530	3	9380	6	0	0	
2019-11-08	9260	9305	8680	8845	3850	3120	8910	222	9120	1	8980	4	0	0	
2019-11-11	9100	9135	8585	8750	3846	3094	8805	222	9020	1	8880	4	0	0	
2019-11-12	8735	8915	8555	8835	3684	3091	8890	138	9105	1	8965	0	0	0	
2019-11-13	8815	8880	8730	8785	2163	3107	8850	39	9065	3	8920	0	0	0	
2019-11-14	8805	8830	8590	8675	2450	3199	8740	109	8955	4	8810	0	0	0	
2019-11-15	8680	8820	8355	8505	4486	3016	8545	359	8765	14	8615	18	0	0	
2019-11-18	8550	8565	8005	8205	4718	3119	8260	601	8475	23	8330	90	0	0	
2019-11-19	8200	8215	8005	8110	3396	3157	8150	371	8370	8	8225	10	0	0	
2019-11-20	8145	8275	8045	8110	4502	3270	8150	564	8340	20	8220	33	0	0	
2019-11-21	8110	8140	7360	7580	6360	3349	7615	606	7795	43	7665	81	0	0	
2019-11-22	7620	7735	6775	7330	11537	3349	7355	1318	7470	91	7385	187	0	0	
2019-11-25	7050	7375	6510	7165	11465	3541	7190	1227	7315	95	7225	121	0	0	
2019-11-26	7205	7345	7015	7115	6722	3554	7125	721	7250	19	7180	85	0	0	
2019-11-27	7150	7700	6835	7570	11761	3390	7625	2970	7755	58	7670	150	0	0	
2019-11-29	7465	7800	7365	7776	7439	0	7800	4898	7930	15	7855	79	7840	0	
1900-01-00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1900-01-00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1900-01-00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	



# 過去5日及び過去4週の4本値と各種ピボット

# 2019/11/25 ~ 2019/11/29

USD/JPY										Demark				Pivot				Fibonacci Zone																			
当日のOHLCL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	LBOP	HBOP	3-days AVG	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2											
2019/11/25	108.71	108.98	108.69	108.94	29p	陽線引け	-	-	-	-	-	-	108.46	108.57	108.76	108.87	109.05	109.16	109.34			108.46 ~ 108.57	108.69 ~ 108.72	108.87	109.01 ~ 109.05	109.16 ~ 109.27											
2019/11/26	108.94	109.21	108.88	109.06	33p	陽線引け	109.21	108.88	109.30	108.97	109.30	108.97	108.55	108.71	108.89	109.05	109.22	109.38	109.55			108.59 ~ 108.71	108.84 ~ 108.88	108.97	109.05 ~ 109.25	109.38 ~ 109.51											
2019/11/27	109.06	109.61	108.05	109.53	56p	陽線引け	109.61	109.05	109.85	109.29	109.85	109.29	108.62	108.83	109.18	109.40	109.75	109.96	110.31	109.10	Bull	108.62 ~ 108.83	109.05 ~ 109.11	109.40	109.68 ~ 109.74	109.96 ~ 110.17											
2019/11/28	109.54	109.55	109.33	109.52	21p	陰線引け	109.55	109.33	109.53	109.32	109.53	109.32	109.17	109.25	109.39	109.47	109.60	109.68	109.81	109.30	Bull	109.17 ~ 109.25	109.33 ~ 109.36	109.47	109.57 ~ 109.60	109.68 ~ 109.76											
2019/11/29	109.52	109.67	109.40	109.46	27p	陰線引け	109.67	109.40	109.56	109.29	109.56	109.29	109.08	109.24	109.35	109.51	109.62	109.78	109.89	109.46	Bull	109.13 ~ 109.24	109.34 ~ 109.37	109.51	109.64 ~ 109.67	109.78 ~ 109.88											
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												
2019/11/04 ~ 2019/11/08	108.24	109.49	108.21	109.21	128p	陽線引け	-	-	-	-	-	-	107.17	107.69	108.45	108.97	109.73	110.25	111.01			107.20 ~ 107.69	108.18 ~ 108.33	108.97	109.61 ~ 109.76	110.25 ~ 110.74											
2019/11/11 ~ 2019/11/15	109.24	109.29	108.25	108.79	105p	陰線引け	109.29	108.21	109.04	107.96	109.04	108.00	107.21	107.73	108.26	108.78	109.31	109.82	110.35			107.33 ~ 107.73	108.13 ~ 108.25	108.78	109.30 ~ 109.42	110.22 ~ 110.22											
2019/11/18 ~ 2019/11/22	108.76	109.07	108.28	108.64	79p	陰線引け	109.07	108.28	108.85	108.06	108.85	108.06	107.46	107.87	108.25	108.66	109.05	109.46	109.84	108.80	Bear	107.57 ~ 107.87	108.17 ~ 108.27	108.66	109.06 ~ 109.15	109.46 ~ 109.76											
2019/11/25 ~ 2019/11/29	108.71	109.67	108.69	109.46	98p	陽線引け	109.67	108.64	110.08	109.05	110.05	109.07	107.89	108.29	108.87	109.27	109.85	110.25	110.84	108.90	Bull	107.91 ~ 108.29	108.66 ~ 108.78	109.27	109.76 ~ 109.88	110.25 ~ 110.63											

EUR/JPY										Demark				Pivot				Fibonacci Zone																			
当日のOHLCL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	LBOP	HBOP	3-days AVG	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2											
2019/11/25	119.82	120.12	119.79	119.98	33p	陽線引け	-	-	-	-	-	-	119.48	119.64	119.81	119.96	120.14	120.29	120.46			119.51 ~ 119.64	119.76 ~ 119.80	119.96	120.13 ~ 120.16	120.29 ~ 120.41											
2019/11/26	119.99	120.25	119.92	120.22	33p	陽線引け	120.25	119.92	120.40	120.07	120.40	120.07	119.68	119.80	120.01	120.13	120.34	120.46	120.67			119.67 ~ 119.80	119.93 ~ 119.97	120.13	120.30 ~ 120.34	120.46 ~ 120.59											
2019/11/27	120.22	120.59	120.06	120.55	53p	陽線引け	120.59	120.06	120.84	120.31	120.84	120.31	119.68	119.87	120.21	120.40	120.74	120.93	121.27	120.17	Bull	119.67 ~ 119.87	120.07 ~ 120.14	120.40	120.67 ~ 120.73	120.93 ~ 121.14											
2019/11/28	120.55	120.61	120.33	120.59	28p	陽線引け	120.61	120.33	120.74	120.46	120.74	120.46	120.13	120.23	120.41	120.51	120.69	120.79	120.97	120.35	Bull	120.12 ~ 120.23	120.34 ~ 120.37	120.51	120.65 ~ 120.68	120.79 ~ 120.89											
2019/11/29	120.59	120.76	120.41	120.59	34p	陽線引け	120.76	120.41	120.85	120.50	120.85	120.50	120.07	120.24	120.42	120.59	120.76	120.93	121.11	120.50	Bull	120.11 ~ 120.24	120.37 ~ 120.42	120.59	120.76 ~ 120.80	120.93 ~ 121.06											
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												
2019/11/04 ~ 2019/11/08	120.85	121.30	120.14	120.37	116p	陰線引け	-	-	-	-	-	-	118.75	119.45	119.91	120.61	121.07	121.76	122.23			119.00 ~ 119.45	119.89 ~ 120.03	120.61	121.18 ~ 121.32	121.76 ~ 122.21											
2019/11/11 ~ 2019/11/15	120.38	120.64	119.25	120.26	139p	陰線引け	120.64	120.14	120.45	119.95	120.45	119.06	118.07	118.66	119.46	120.05	120.85	121.44	122.24			118.13 ~ 118.66	119.19 ~ 119.35	120.05	120.74 ~ 120.91	121.44 ~ 121.97											
2019/11/18 ~ 2019/11/22	120.21	120.69	119.67	119.75	102p	陰線引け	120.69	119.67	120.22	119.20	120.22	119.20	118.36	119.02	119.38	120.03	120.40	121.05	121.42	120.23	Bear	118.63 ~ 119.02	119.40 ~ 119.53	120.03	120.54 ~ 120.66	121.05 ~ 121.44											
2019/11/25 ~ 2019/11/29	119.82	120.76	119.79	120.59	97p	陽線引け	120.76	119.75	121.18	120.17	121.16	120.19	119.03	119.41	120.00	120.38	120.97	121.35	121.94	120.15	Bull	119.04 ~ 119.41	119.78 ~ 119.90	120.38	120.86 ~ 120.98	121.35 ~ 121.72											

EUR/USD										Demark				Pivot				Fibonacci Zone																			
当日のOHLCL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	LBOP	HBOP	3-days AVG	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2											
2019/11/25	1.1022	1.1032	1.1004	1.1014	28p	陰線引け	-	-	-	-	-	-	1.0974	1.0989	1.1001	1.1017	1.1029	1.1044	1.1057			1.0978 ~ 1.0989	1.1000 ~ 1.1003	1.1017	1.1030 ~ 1.1034	1.1044 ~ 1.1055											
2019/11/26	1.1014	1.1027	1.1008	1.1024	19p	陽線引け	1.1027	1.1008	1.1035	1.1016	1.1035	1.1016	1.0993	1.1000	1.1012	1.1019	1.1031	1.1038	1.1050			1.0993 ~ 1.1000	1.1007 ~ 1.1010	1.1019	1.1029 ~ 1.1031	1.1038 ~ 1.1045											
2019/11/27	1.1023	1.1024	1.0993	1.1006	31p	陰線引け	1.1024	1.0993	1.1015	1.0984	1.1015	1.0984	1.0960	1.0976	1.0991	1.1007	1.1022	1.1038	1.1053	1.1014	Bear	1.0964 ~ 1.0976	1.0988 ~ 1.0992	1.1007	1.1023 ~ 1.1026	1.1038 ~ 1.1050											
2019/11/28	1.1006	1.1018	1.1001	1.1011	17p	陽線引け	1.1018	1.1001	1.1023	1.1006	1.1023	1.1006	1.0984	1.0992	1.1002	1.1010	1.1019	1.1027	1.1037	1.1012	Bear	1.0986 ~ 1.0992	1.0999 ~ 1.1001	1.1010	1.1019 ~ 1.1021	1.1027 ~ 1.1034											
2019/11/29	1.1011	1.1028	1.0981	1.1018	47p	陽線引け	1.1028	1.0981	1.1046	1.0999	1.1046	1.0999	1.0943	1.0962	1.1009	1.1009	1.1037	1.1056	1.1084	1.1009	Bull	1.0944 ~ 1.0962	1.0980 ~ 1.0985	1.1009	1.1032 ~ 1.1038	1.1056 ~ 1.1074											
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												
2019/11/04 ~ 2019/11/08	1.1165	1.1175	1.1017	1.1022	158p	陰線引け	-	-	-	-	-	-	1.0809	1.0913	1.0967	1.1071	1.1126	1.1230	1.1284			1.0852 ~ 1.0913	1.0973 ~ 1.0992	1.1071	1.1151 ~ 1.1169	1.1230 ~ 1.1290											
2019/11/11 ~ 2019/11/15	1.1021	1.1057	1.0989	1.1054	68p	陽線引け	1.1057	1.1017	1.1076	1.1036	1.1089	1.1022	1.0942	1.0966	1.1010	1.1033	1.1078	1.1101	1.1145			1.0940 ~ 1.0966	1.0992 ~ 1.1000	1.1033	1.1067 ~ 1.1075	1.1101 ~ 1.1127											
2019/11/18 ~ 2019/11/22	1.1052	1.1097	1.1015	1.1023	82p	陰線引け	1.1097	1.1015	1.1060	1.0978	1.1060	1.0978	1.0911	1.0963	1.0993	1.1045	1.1075	1.1127	1.1157	1.1050	Bear	1.0931 ~ 1.0963	1.0994 ~ 1.1004	1.1045	1.1086 ~ 1.1096	1.1127 ~ 1.1158											
2019/11/25 ~ 2019/11/29	1.1022	1.1032	1.0981	1.1018	51p	陽線引け	1.1032	1.0981	1.1025	1.0974	1.1025	1.0974	1.0938	1.0959	1.0988	1.1010	1.1039	1.1061	1.1090	1.1029	Bear	1.0940 ~ 1.0959	1.0979 ~ 1.0985	1.1010	1.1036 ~ 1.1041	1.1061 ~ 1.1080											

GBP/JPY										Demark				Pivot				Fibonacci Zone																			
当日のOHLCL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	LBOP	HBOP	3-days AVG	Support Zone 2	Support Zone 1	BP	Resistance Zone 1	Resistance Zone 2											
2019/11/25	139.69	140.63	139.61	140.5																																	



# 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
2019/11/29	0.6767	0.6780	0.6755	0.6764	2019/11/29	0.7529	0.7534	0.7511	0.7529	2019/11/29	1.0014	1.0018	0.9977	1.0001
2019/11/28	0.6775	0.6776	0.6759	0.6767	2019/11/28	0.7527	0.7531	0.7519	0.7529	2019/11/28	1.0012	1.0021	1.0004	1.0015
2019/11/27	0.6784	0.6791	0.6772	0.6775	2019/11/27	0.7534	0.7541	0.7525	0.7528	2019/11/27	1.0024	1.0027	1.0000	1.0011
2019/11/26	0.6777	0.6795	0.6772	0.6784	2019/11/26	0.7519	0.7538	0.7510	0.7535	2019/11/26	1.0034	1.0038	1.0014	1.0025
2019/11/25	0.6789	0.6799	0.6768	0.6777	2019/11/25	0.7521	0.7527	0.7508	0.7520	2019/11/25	1.0020	1.0040	1.0014	1.0033

CNYUSD 5					EURUSD 5					GBPUSD 5				
Date	Open	High	Low	Close	Date	Open	High	Low	Close	Date	Open	High	Low	Close
2019/11/29	0.1422	0.1425	0.1421	0.1425	2019/11/29	1.1011	1.1028	1.0981	1.1018	2019/11/29	1.2910	1.2942	1.2881	1.2934
2019/11/28	0.1423	0.1424	0.1422	0.1422	2019/11/28	1.1006	1.1018	1.1001	1.1011	2019/11/28	1.2946	1.2950	1.2900	1.2909
2019/11/27	0.1422	0.1424	0.1422	0.1424	2019/11/27	1.1023	1.1024	1.0993	1.1006	2019/11/27	1.2863	1.2951	1.2828	1.2947
2019/11/26	0.1422	0.1424	0.1420	0.1420	2019/11/26	1.1014	1.1027	1.1008	1.1024	2019/11/26	1.2900	1.2904	1.2837	1.2863
2019/11/25	0.1421	0.1422	0.1421	0.1422	2019/11/25	1.1022	1.1032	1.1004	1.1014	2019/11/25	1.2850	1.2912	1.2841	1.2901

JPYUSD 5					MXNUSD 5					NZDUSD 5				
Date	Open	High	Low	Close	Date	Open	High	Low	Close	Date	Open	High	Low	Close
2019/11/29	0.9131	0.9141	0.9118	0.9136	2019/11/29	5.1296	5.1461	5.1087	5.1140	2019/11/29	0.6417	0.6438	0.6409	0.6419
2019/11/28	0.9130	0.9146	0.9129	0.9131	2019/11/28	5.1203	5.1358	5.0869	5.1296	2019/11/28	0.6422	0.6431	0.6403	0.6417
2019/11/27	0.9169	0.9171	0.9123	0.9130	2019/11/27	5.1238	5.1371	5.1056	5.1203	2019/11/27	0.6427	0.6433	0.6413	0.6422
2019/11/26	0.9179	0.9185	0.9157	0.9169	2019/11/26	5.1419	5.1511	5.1061	5.1238	2019/11/26	0.6419	0.6431	0.6406	0.6428
2019/11/25	0.9199	0.9201	0.9176	0.9180	2019/11/25	5.1612	5.1765	5.1334	5.1419	2019/11/25	0.6409	0.6428	0.6395	0.6420

Nikkei 225 - Japan (NIX)					出来高	
Date	Open	High	Low	Close	(ドル建て終値)	出来高
2019/11/29	23497.44	23498.77	23273.37	23293.91	212.82	0
2019/11/28	23458.88	23482.32	23368.32	23409.14	213.75	447836500
2019/11/27	23452.85	23507.31	23419.36	23437.77	213.98	521840600
2019/11/26	23451.40	23595.87	23350.10	23373.32	214.32	942772600
2019/11/25	23292.85	23347.18	23255.40	23292.81	213.82	503462700
週4本値	23292.85	23595.87	23255.40	23293.91	212.82	(N225銘柄計) (東証一部全体計)

XAUUSD 5				
Date	Open	High	Low	Close
2019/11/29	1455.54	1466.61	1453.11	1464.02
2019/11/28	1454.72	1458.34	1454.46	1455.86
2019/11/27	1461.69	1461.99	1452.79	1454.44
2019/11/26	1455.05	1462.91	1450.25	1461.36
2019/11/25	1460.69	1462.18	1454.18	1455.28
週4本値	1460.69	1466.61	1450.25	1464.02

Dow Jones Industrial - USA (DJIA)					出来高	
Date	Open	High	Low	Close	出来高	出来高
2019/11/29	28103.16	28119.51	28042.53	28051.41	45565528	60320818
2019/11/28	28156.47	28174.97	28075.23	28164.00	125691057	73254149
2019/11/26	28080.75	28146.02	28042.21	28121.68	62664563	
2019/11/25	27917.77	28068.69	27917.77	28066.47		
2019/11/22	27831.23	27898.46	27773.98	27875.62		
週4本値	27831.23	28174.97	27773.98	28051.41		

5営業日以内に休業日あり  
Historical Data by  
**Stooq**  
Arrangement by  
**FX\_勝てば官軍?**

Crude Light Oil 5					
Date	Open	High	Low	Close	出来高
2019/11/29	58.17	58.18	55.03	55.42	
2019/11/28	58.11	58.28	57.64	58.20	
2019/11/27	58.27	58.68	57.51	58.11	714223
2019/11/26	57.92	58.56	57.76	58.41	687479
2019/11/25	57.92	58.15	57.21	58.01	665276
週4本値	57.92	58.68	55.03	55.42	

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
2019/11/29	109.52	109.67	109.40	109.46	2019/11/29	120.59	120.76	120.41	120.59	2019/11/29	141.39	141.69	141.14	141.57
2019/11/28	109.54	109.55	109.33	109.52	2019/11/28	120.55	120.61	120.33	120.59	2019/11/28	141.80	141.80	141.26	141.38
2019/11/27	109.06	109.61	109.05	109.53	2019/11/27	120.22	120.59	120.06	120.55	2019/11/27	140.29	141.87	140.06	141.81
2019/11/26	108.94	109.21	108.88	109.06	2019/11/26	119.99	120.25	119.92	120.22	2019/11/26	140.54	140.91	139.99	140.28
2019/11/25	108.71	108.98	108.69	108.94	2019/11/25	119.82	120.12	119.79	119.98	2019/11/25	139.69	140.63	139.61	140.54

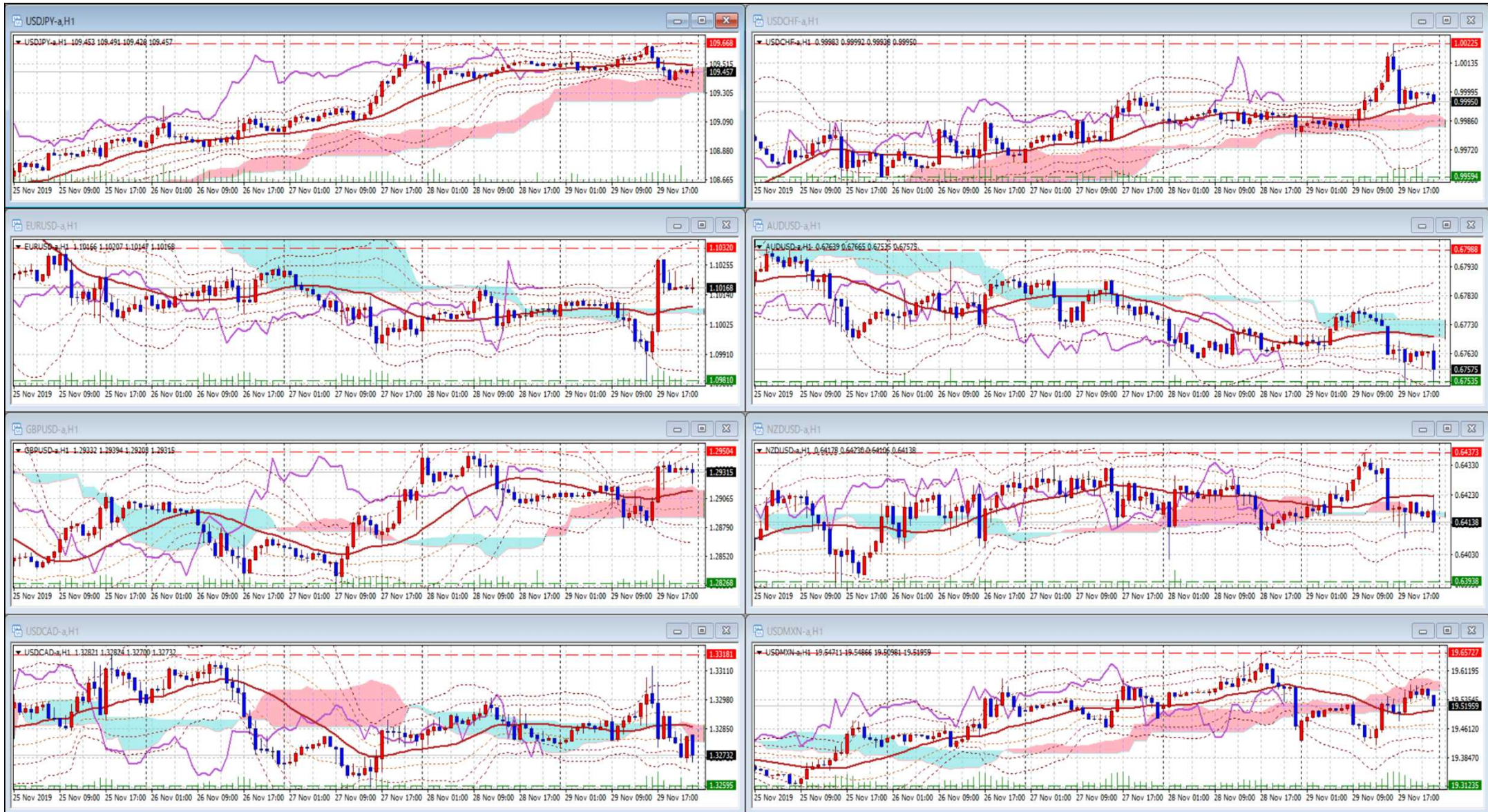
USDJPY Weekly 28					EURJPY Weekly 28					GBPJPY Weekly 28				
日付	始値	高値	安値	終値	日付	始値	高値	安値	終値	日付	始値	高値	安値	終値
2019/11/29	108.71	109.67	108.69	109.46	2019/11/29	119.82	120.76	119.79	120.59	2019/11/29	139.69	141.87	139.61	141.57
2019/11/22	108.76	109.07	108.28	108.64	2019/11/22	120.21	120.69	119.67	119.75	2019/11/22	140.48	141.57	139.32	139.45
2019/11/15	109.24	109.29	108.25	108.79	2019/11/15	120.38	120.64	119.25	120.26	2019/11/15	139.73	140.59	139.37	140.39
2019/11/08	108.24	109.49	108.21	109.21	2019/11/08	120.85	121.30	120.14	120.37	2019/11/08	140.01	140.75	139.43	139.61
2019/11/01	108.71	109.29	107.89	108.19	2019/11/01	120.47	121.46	120.28	120.80	2019/11/01	139.48	140.69	139.35	139.98

# 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/青天線は週最低値、BB中心線はSMA21

2019/11/25 ~ 2019/11/29

Chart by OANDA Japan MetaTrader4



Pivot Maker Ver 3.0 by FX\_勝てば官軍?

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