Herd Register or Generation Count 4-6 and BBR 100: Active (A) and Foreign (F) Bulls Marketed in US by JPI
December 2022

ST	Name of Bull	Registration Number	GT	BBR	JH1	JNS	NAAB Code	JPI	No. Hrds	No. Daus	REL %	Milk	% Fat	Fat	% Prot	Prot	CM$	NM$	FM$
A	JX CDF JLS PILGRIM THRASHER {6}-ET	840003006436075	99K	100	F	F	7JE1758	173	63	1,000	99	1592	-0.04	69	0.02	62	691	683	616
F	ISDK VJ TUDVAD SAMSON STENO	DNK 000304715	50K	100	F	F	236JE4715	167	202	715	88	224	0.28	72	0.14	38	683	665	518
A	JX RIVER VALLEY CHIEF {6}-ET	USA 075341195	99K	100	F	F	777JE10034	155	171	3,610	99	1876	-0.03	83	-0.08	51	815	817	839
F	ISDK VJ HOEMLUND GISLEV GIANT	DNK 000304608	50K	100	F	F	236JE5006	151	166	620	88	-470	0.44	69	0.20	24	617	585	390
A	JX FARIA BROTHERS ALTAGRONK {4}-ET	840003135124429	99K	100	C	F	11JE1339	139	30	157	95	1321	0.03	70	0.04	58	691	681	595
A	PRIMUS COMANCHE KESTREL-P-ET	840003006436131	99K	100	F	F	7JE1630	138	30	121	95	2800	-0.33	55	-0.15	67	647	660	743
A	JX CAL-MART WESTPORT {5}-ET	USA 067374603	99K	100	F	F	29JE4117	135	94	1,362	99	346	0.19	58	0.12	38	602	581	444
F	DNK VJ BYBMOSE SAMSON SORT	DNK 000304720	50K	100	F	F	236JE4720	134	151	448	87	-698	0.48	65	0.22	19	525	497	302
F	ISDK VJ ADELGAARD HOVE SAMSON	DNK 000304415	50K	100	F	F	236JE257	133	380	2,234	89	135	0.24	57	0.11	28	537	520	402
F	ISDK VJ KJOELB GISLEV GUTZ	DNK 000304577	50K	100	F	F	236JE5003	132	430	2,118	89	34	0.31	67	0.10	22	576	562	461
A	JX SUNSET CANYON GOT MAID {5}-ET	USA 119407594	99K	100	F	F	551JE1650	130	211	3,510	99	1586	-0.04	68	0.02	62	743	731	656
F	ISDK VJ OSTERGAARD HJERN HOVE	DNK 000303987	50K	100	F	F	236JE207	129	226	577	88	-687	0.55	79	0.21	17	532	507	326
A	PRIMUS CRAZE STARLORD-ET	840003141725644	99K	100	F	F	7JE1726	128	79	1,231	99	519	0.09	44	-0.01	16	560	557	550
A	ISDK VJ RAASTRUP HIHL GISLEV	DNK 000304171	6K	100	F	F	236JE226	125	443	1,519	93	-261	0.27	44	0.16	25	467	442	278
A	ISDK VJ HAVDAL LAPPE DEE {6}	DNK 000304164	50K	100	F	F	236JE224	123	398	1,181	94	-1246	0.71	81	0.31	16	497	463	208
A	JX KASH-IN GOT JIGGY {6}-ET	840003138463636	99K	100	F	F	551JE1717	122	105	2,187	99	1224	0.06	72	0.03	52	691	680	605
A	DUPAT DILLAN RAIDER-P-ET	840003127607534	29K	100	F	F	147JE6226	122	9	84	94	646	-0.06	19	-0.03	18	544	542	543
F	ISDK VJ GAMMELGAARD HAARE HABBIT	DNK 000304650	50K	100	F	F	236JE4650	121	124	299	87	-526	0.37	52	0.22	27	404	379	178
F	ISDK VJ JUULSGAARD GISLEV GATES	DNK 000304544	6K	100	F	F	236JE4544	121	408	2,426	88	-326	0.15	15	0.10	9	465	446	345
F	DNK VJ ALSTRUP LUCK LUXI	DNK 000304717	50K	100	F	F	236JE4717	119	150	493	87	-436	0.36	54	0.20	25	508	481	293
A	JX FARIA BROTHERS ASENSIO {4}-ET	840003140305961	99K	100	F	F	551JE1710	118	25	156	95	993	0.05	59	0.07	51	506	495	396
A	JX AHLEM FRISCO PINE {6}-ET	USA 067823956	99K	100	F	F	7JE1699	118	131	3,069	99	395	0.09	39	0.11	39	392	380	256
A	JX FOREST GLEN MONUMENT SULLY {6}	USA 119889365	99K	100	F	F	97JE165	116	18	321	97	1268	-0.12	35	-0.08	29	482	486	526
F	ISDK VJ DROSTRUPGAARD LUSAKA	DNK 000304035	50K	100	F	F	236JE171	116	224	606	89	-77	0.33	67	0.12	22	500	481	361
F	ISDK VJ AARRE LAPPE LARI	DNK 000304158	50K	100	F	F	236JE222	116	479	1,511	89	-311	0.23	33	0.12	14	478	460	343
F	ISDK VJ JUULSGAARD WILLEM WILDER	DNK 000304654	50K	100	F	F	236JE4654	116	138	276	87	-1040	0.44	38	0.21	5	417	388	206
F	ISDK VJ KLOVBORG HJORT KLOV {6}	DNK 000304276	50K	100	F	F	236JE243	112	253	928	88	7	0.17	36	0.10	21	432	416	312
A	JX PEAK ALTAMONTRA {6}-ET	840003140986383	99K	100	F	F	11JE1369	111	92	2,050	99	1206	0.02	62	0.02	48	490	485	431
A	CDF IRWIN STEVE	840003006436334	80K	100	C	F	11JE1259	111	206	4,926	99	524	0.29	89	0.07	35	620	611	524
F	ISDK VJ UDBY LARI LASKY	DNK 000304566	50K	100	F	F	236JE4566	110	333	1,439	88	740	0.01	37	-0.01	25	414	407	386
A	BAR MB CRAZE CASTRO	840003151584695	99K	100	F	F	14JE1762	109	26	168	95	912	-0.04	35	-0.02	30	551	550	536
A	AHLEM CRAZE CHESTNUT 24050-ET	840003144728245	45K	100	F	F	100JE7411	108	5	32	89	475	0.11	47	0.06	30	528	518	443
A	PRIMUS VICEROY CALIBAN-ET	840003006436062	99K	100	F	F	7JE1787	105	29	133	94	578	0.01	30	0.04	30	412	404	343
F	ISDK VJ HORN	DNK 000303496	50K	100	F	F	236JE177	105	63	86	86	-859	0.47	55	0.20	10	465	443	272
F	ISDK VJ LUKOWA	DNK 000303732	50K	100	F	F	236JE160	105	214	467	88	-975	0.47	49	0.19	3	447	423	265
A	RIVER VALLEY CIRCUS CLOSER-ET	USA 075341010	99K	100	F	F	7JE5052	104	48	167	95	463	-0.01	20	0.00	18	408	401	375
F	ISDK VJ RAVNINGGAARD HUUS HAMLET	DNK 000304607	50K	100	F	F	236JE4607	102	382	2,357	89	-661	0.23	16	0.19	14	318	294	130
A	PROMETEDOR LOOT-ET	USA 067119938	99K	100	F	F	777JE1138	101	53	959	99	1063	0.14	83	0.09	60	487	477	354
A	JX JER BEL MALDINI ARCHIE {5}-ET	USA 173491704	99K	100	F	F	7JE1769	101	7	10	83	939	0.00	45	0.02	39	442	432	374
A	JX DUPAT JLS STRMCLD DORSAI {5}-ET	840003141725606	45K	100	F	F	147JE6229	100	13	59	92	1422	-0.12	42	-0.05	40	543	548	565
A	SANDCREEKS D LARS COLOMBIA278-ET	840003134637593	45K	100	F	F	100JE7410	99	5	108	94	967	-0.10	24	-0.01	34	394	393	373
F	ISDK VJ MOSEGAARD HILARIO HAARE	DNK 000304229	50K	100	F	F	236JE229	99	181	340	88	90	0.19	45	0.12	29	387	372	249
F	ISDK VJ RAVNINGGAARD HAZARD	DNK 000303970	50K	100	F	F	236JE254	99	343	1,079	89	-480	0.38	55	0.15	13	388	373	245
F	ISDK VJ HJORTVANGS HOLMER HJORT	DNK 000303828	50K	100	F	F	236JE166	98	350	1,184	90	64	0.24	55	0.12	28	427	410	286
A	JX SUNSET CANYON MAID MAN {6}-ET	USA 173138056	14K	100	F	F	100JE7404	97	1	10	83	1032	0.04	60	0.02	42	527	518	462
F	ISGB GRAHAMS GOLDTOP-ET	GBR 178402906	63K	100	F	F	522JE1727	97	26	129	84	194	0.21	55	0.10	28	375	364	263
F	ISDK VJ GROENBJERG LOBO LOBSTER	DNK 000304580	50K	100	F	F	236JE4580	97	264	910	89	-1460	0.54	36	0.25	-4	392	365	171
A	JX AHLEM BALTAZAR KIAWA {6}-P-ET	USA 067823735	99K	100	F	C	7JE1617	94	80	1,918	99	619	-0.04	22	0.01	24	487	484	458
F	ISDK VJ AGERDAL GISLEV GARANT	DNK 000304576	50K	100	F	F	236JE5002	93	162	452	89	-561	0.30	35	0.15	10	280	260	127
F	ISDK VJ HAUGSTEDGAARD HORST	DNK 000303706	50K	100	F	F	236JE251	92	94	157	88	-643	0.40	51	0.17	11	440	421	275
A	SEXING ZIPPER AUTOMATIC 59995-ET	840003010363742	80K	100	F	F	151JE1625	91	31	288	97	115	0.13	34	0.06	16	404	391	325
A	RIVER VALLEY BUTTONS BIONIC-ET	840003133234887	99K	100	F	F	777JE10045	89	51	745	98	1560	-0.20	31	-0.07	41	341	341	363
F	ISDK VJ GYVELBORG HIHL GYVEL	DNK 000304163	50K	100	F	F	236JE223	89	369	977	89	-304	0.15	16	0.11	12	312	294	186
F	ISDK VJRAVINGGAARD SVITZER SVICK	DNK 000304721	50K	100	F	F	236JE4721	89	191	655	87	-1049	0.48	47	0.22	6	356	329	146
F	ISDK VJ JUULSGAARD KLOV KLIBER	DNK 000304667	50K	100	F	F	236JE4667	88	109	221	87	-44	0.13	26	0.10	20	298	281	174
F	ISDK VJ ENGBJERG HAZARD HERO	DNK 000304419	50K	100	C	F	236JE259	86	313	1,533	88	29	0.25	54	0.09	20	353	337	239
F	ISDK VJ GUNDESTRUP HJORRI HIGHER	DNK 000304604	50K	100	F	F	236JE5005	86	276	1,162	88	-583	0.36	46	0.18	15	354	329	167
A	RIVER VALLEY PFENNIG PERFECT FIT	840003009997718	50K	100	F	F	147JE6213	85	9	132	96	601	0.11	53	0.03	29	355	348	294
F	ISDK VJ ALSTRUP HICKEY HAMA	DNK 000303968	50K	100	F	F	236JE178	85	204	492	88	-763	0.32	29	0.15	2	289	276	161
F	ISDK VJ BLANKE JASON JANKO	DNK 000303787	50K	100	C	F	236JE252	85	517	2,061	90	-889	0.36	30	0.16	1	381	360	224
A	AHLEM CRAZE JALAPENO 24052-ET	840003144728247	45K	100	F	F	100JE7412	82	3	34	88	830	-0.07	25	-0.02	25	379	379	379
A	YOSEMITE KW MASTERS DEGREE-ET	840003131274413	45K	100	F	F	100JE7398	82	12	61	92	241	0.10	33	0.05	19	298	287	227
A	DP KILOWATT AMP-ET	USA 172581329	99K	100	F	F	7JE1628	81	106	1,311	99	445	0.07	37	0.06	29	360	351	279
A	JX JER-Z-BOYZ WINWOOD {5}-ET	USA 173272909	99K	100	F	F	551JE1751	81	5	61	90	-56	0.14	28	0.12	23	331	317	203
F	ISDK VJ RONHOLM HICKEY HIAN {6}	DNK 000303933	50K	100	F	F	236JE167	81	252	612	89	-502	0.17	11	0.14	11	284	267	143
F	ISDK VJ GAMMELGAARD PEREZ PELE	DNK 000304550	50K	100	F	F	236JE4550	80	286	1,138	89	-186	0.37	68	0.14	23	312	293	155
A	JX SEXING HATARI PRATO {4}-ET	840003007971576	99K	100	F	F	551JE1719	79	6	69	91	1194	-0.09	38	0.05	54	416	409	328
A	JX FARIA BROTHERS HAYWARD {4}-ET	840003140371525	99K	100	F	F	97JE174	79	33	596	98	105	0.14	35	0.03	11	352	344	301
A	JX SEXING GOT MAID PURSUE {4}-ET	840003132353767	99K	100	F	F	551JE1732	77	12	81	92	1195	-0.06	45	0.00	43	491	484	445
F	ISDK VJ HAUGSTEDGAARD HJERN HOJ {6}	DNK 000303972	50K	100	F	F	236JE165	77	505	1,931	89	-410	0.23	29	0.14	15	263	244	112
F	ISDK VJ HOEHOLT JERN JAMES	DNK 000304302	50K	100	F	F	236JE248	77	458	2,247	91	-868	0.38	35	0.20	8	323	300	135
A	AHLEM WHISTLER-ET	USA 067823718	99K	100	F	F	777JE1140	76	136	1,141	98	986	-0.01	46	-0.02	32	313	309	293
F	ISDK VJ SKILVAD DAU DANDI	DNK 000304614	50K	100	F	F	236JE5001	76	313	1,532	89	-572	0.39	53	0.15	11	253	234	97
F	ISDK VJ KROGAARD QUINTANA QUIT	DNK 000304653	50K	100	F	F	236JE4653	76	182	433	88	-1329	0.46	27	0.22	-5	271	249	82
A	RIVER VALLEY MAC MOVER-ET	USA 075341176	99K	100	F	F	200JE10033	75	16	138	95	37	0.18	41	0.09	20	293	283	195
F	ISDK VJ OESTERMARIE HAARE HAYS	DNK 000304613	50K	100	F	F	236JE4613	75	263	739	88	-346	0.25	36	0.13	14	224	210	95
A	RIVER VALLEY CECE CHROME-ET	840003012423929	63K	100	F	C	7JE5004	74	1,804	19,613	99	501	0.03	30	-0.01	16	312	308	299
A	CDF VICEROY-ET	840003002447507	50K	100	F	F	11JE1179	73	469	11,943	99	722	-0.01	32	0.03	32	313	311	268
A	ISDK DJ ZUMA	DNK 000302730	50K	100	F	F	236JE146	73	2,213	21,729	99	-1041	0.24	-1	0.11	-15	267	253	169
A	JX LYLESTANLEY ALTAHASHTAG {5}-ET	USA 173297636	99K	100	F	F	11JE1393	70	21	106	92	389	0.07	34	0.09	34	271	260	156

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SCS	PL	LIV	DPR	DPR REL	CCR	HCR	EFI	Type Hrds	Type Daus	Type REL	FS	ST	SR	DF	RA	RW	RL	FA	FU	RH	RUW	UC	UD	TP	TL	RTP RV	RTP SV	JUI
2.98	4.3	2.7	2.8	85	3.3	4.5	7.2	33	662	98	0.6	2.6	1.9	-0.1	L0.2	0.9	S1.0	L0.1	0.8	-0.9	-0.2	0.9	D0.1	C1.5	L1.4	C1.2	B0.3	-1.3
2.98	2.8	1.3	3.5	75	5.4	7.0	3.6	75	196	80	-0.7	-0.1	-0.3	-0.4	H0.3	-1.0	0.0	S0.3	-0.6	-1.7	-1.2	-1.5	0.0	W1.1	L0.4	W1.6	C0.3	-8.5
2.93	4.6	-1.6	-3.8	96	-2.9	1.6	7.9	114	1,791	99	2.6	-0.3	-0.9	3.1	H0.1	-1.3	P0.5	S0.5	0.9	3.7	2.6	1.7	D0.7	C1.8	L1.0	C1.4	B1.5	14.4
2.48	3.0	1.1	1.4	76	3.1	1.6	2.6	92	290	80	-0.7	-1.3	0.3	-0.8	L0.9	-0.1	S0.5	S0.3	0.2	-0.3	-0.2	-0.5	S0.7	W0.1	L0.1	W0.8	C0.2	-0.3
2.99	2.8	0.0	-3.0	82	-2.5	2.1	7.0	17	105	93	0.3	-0.1	-0.8	1.2	L0.3	-0.5	S0.9	L0.5	0.0	1.3	0.2	-0.8	S0.2	W0.2	L0.1	W1.0	B0.4	3.9
3.13	3.8	1.7	-1.1	81	0.0	1.5	9.3	18	72	92	0.1	-0.3	0.7	0.2	L0.9	-0.1	P0.4	0.0	-1.1	0.3	0.6	0.3	D1.6	W1.0	S0.4	W1.1	B1.3	-2.1
2.73	4.2	1.7	-0.3	91	-0.3	1.4	7.9	62	1,030	99	1.5	0.8	0.7	1.1	H0.6	0.6	P0.4	S1.0	1.7	1.2	0.2	-0.7	S0.6	C1.5	L0.9	C0.3	B0.7	7.7
2.72	2.3	-0.1	3.7	68	3.4	1.8	3.3	50	110	79	-0.7	0.1	0.2	-1.0	0.0	-0.2	S0.1	L0.2	0.5	-1.4	-0.8	-1.5	S1.6	C0.3	S1.5	W0.9	C1.3	-2.0
2.81	2.9	1.0	2.7	80	4.0	3.4	4.2	177	889	81	-0.8	0.4	0.2	-0.7	H0.6	-0.7	0.0	S0.2	-1.4	-1.1	-0.2	-0.9	S0.2	W1.4	L0.3	W2.1	C0.1	-7.2
2.89	1.5	0.4	0.6	78	2.1	3.3	3.2	158	811	80	-0.1	-0.5	-1.3	1.2	0.0	-1.5	P0.1	L0.7	-1.2	0.2	0.5	0.7	S0.6	C1.6	S0.7	C1.4	0.0	2.0
2.79	6.4	-2.1	-3.7	98	-3.0	-1.7	8.8	97	1,874	99	0.6	0.0	0.5	0.9	H1.0	0.0	P0.6	S0.8	0.4	-0.7	0.2	-0.5	D0.6	W0.1	L0.1	W0.8	C1.1	-4.9
2.83	0.9	0.5	2.8	76	3.7	2.4	2.0	122	298	79	-1.2	-0.7	-0.3	-0.8	H0.5	-0.9	S0.1	L0.4	-2.1	-2.1	-0.5	-0.9	D0.5	W0.5	S1.8	W0.4	C0.4	-9.9
2.85	5.1	3.5	2.1	91	2.6	2.2	7.5	34	369	97	1.2	0.5	-0.2	0.1	L0.5	-0.4	0.0	S0.9	1.8	1.3	0.1	0.7	S2.3	C1.5	L1.4	C1.0	B0.3	11.0
2.68	2.1	0.2	2.3	80	3.8	3.4	3.4	208	791	90	-0.2	0.1	0.4	-0.1	L0.4	-0.3	P0.2	S0.1	0.3	0.0	-0.7	-0.1	S1.4	W0.3	L0.1	W0.3	C0.8	1.4
2.82	0.3	1.3	1.6	83	2.1	3.6	2.4	181	613	91	-0.3	-0.7	0.9	-0.3	L0.4	0.1	P0.3	S0.4	-0.2	-0.7	-0.5	0.8	S0.6	C1.1	L0.8	C0.6	B0.3	-0.8
2.88	5.9	0.3	-3.9	95	-2.3	-0.5	9.2	62	1,249	99	0.9	0.5	1.1	1.4	H1.4	0.5	P0.4	S0.6	-0.7	-0.2	0.7	0.0	D1.5	0.0	S0.2	C0.1	0.0	-4.0
2.84	6.0	1.2	3.2	79	4.0	1.7	8.6	3	61	91	0.1	-1.0	-1.0	0.2	L1.3	-1.6	P0.5	L0.2	0.4	0.9	-0.3	-0.6	S1.4	W0.9	L0.1	W0.5	B0.4	5.6
2.96	0.3	-1.2	4.0	73	4.9	4.0	3.4	63	131	79	-0.2	2.1	0.0	0.4	L0.1	0.5	P0.4	S0.9	0.4	-0.2	-0.7	-0.2	S2.5	W0.8	L0.4	W0.9	C1.1	1.8
2.59	5.3	1.2	3.5	77	6.1	4.5	2.4	181	1,089	78	-0.6	-0.7	-0.5	-0.9	H0.2	-0.9	S0.4	0.0	1.6	-0.1	-0.9	-0.7	S3.5	W1.1	S0.9	W1.1	C0.8	6.9
2.69	2.5	0.3	1.4	69	2.4	1.0	3.6	48	115	80	-0.6	-1.3	0.1	-0.7	0.0	-0.3	P0.2	L0.4	-0.3	-0.8	0.0	-0.7	D0.3	0.0	S0.4	W0.9	C0.6	-4.6
3.03	1.7	-3.0	-1.4	81	-0.9	2.3	7.5	8	35	88	0.7	1.6	0.3	0.8	L0.6	0.3	P0.1	0.0	1.4	0.8	-0.4	-0.7	S1.3	W0.3	S0.7	W1.0	C0.6	5.7
3.11	1.4	-0.9	2.3	95	3.9	3.6	9.8	61	1,116	99	1.2	3.2	0.4	0.5	H0.8	0.8	P0.4	S1.2	2.8	1.2	-0.4	0.0	S2.9	W0.3	L0.2	W1.4	C0.2	11.7
2.94	4.4	2.1	3.1	87	3.3	2.2	7.9	4	49	90	0.7	0.5	0.6	0.8	H0.4	0.6	S1.1	L0.4	0.8	1.2	0.9	0.3	D0.7	W1.1	L1.1	W2.0	C0.2	1.1
2.79	0.7	1.8	1.2	80	2.6	0.5	4.2	128	332	84	-1.1	-1.0	-0.3	0.3	L1.9	-0.9	S1.0	L0.7	-2.2	-1.2	-0.2	0.6	D1.8	C0.9	0.0	C1.6	C0.6	-9.7
2.75	3.0	0.9	2.5	79	4.9	5.6	2.9	195	663	80	-0.9	-2.5	-0.9	-1.0	H0.3	-1.2	P0.6	S0.8	-0.6	-0.6	-1.2	-0.2	S0.5	W0.3	L1.4	W1.4	C0.2	-4.4
2.59	2.6	1.2	3.8	72	5.6	5.9	3.7	57	108	80	-1.1	-0.5	-0.5	-0.8	L0.6	-0.4	S0.8	L0.3	-0.7	-1.0	-0.7	-0.8	S0.9	W0.5	S0.3	W1.0	C0.9	-4.4
2.79	1.7	0.4	4.2	78	3.9	3.2	3.0	151	529	80	-0.5	-1.2	-0.7	0.4	L1.8	-0.3	S0.4	L0.4	-1.4	-0.8	-0.7	-1.3	D1.1	W1.9	S0.9	W2.5	C1.3	-9.8
3.05	2.0	-0.9	-1.3	94	0.2	3.5	8.7	55	928	99	1.2	1.2	1.2	1.1	H0.5	0.9	S1.0	S0.3	2.0	0.6	0.6	0.4	S0.3	C0.8	L0.2	C0.5	C1.4	3.8
3.09	3.4	0.9	-3.8	98	-3.3	0.5	10.4	110	2,626	99	0.8	1.0	-0.2	0.6	L1.6	0.1	S0.7	L0.4	0.2	0.5	0.6	0.5	D0.1	C1.4	S0.4	C1.4	C0.7	2.3
2.75	2.1	0.6	3.3	78	5.0	3.4	2.8	157	666	80	-0.8	-0.9	0.4	-1.0	L0.2	-0.5	S0.5	S0.4	-0.7	-1.2	-1.1	-0.4	D0.4	W2.2	L1.8	W2.3	B0.1	-8.9
2.98	4.8	3.4	-1.0	79	-0.7	0.0	9.9	16	113	93	1.7	-0.8	-0.8	1.6	H1.3	0.0	S0.7	L0.1	1.2	2.2	0.6	0.6	S0.5	C0.7	L0.8	C0.7	B0.3	9.8
2.95	3.9	2.0	-1.1	75	0.1	0.7	10.4	5	20	86	2.1	1.4	0.0	2.5	H0.6	0.3	S0.4	S0.8	1.5	3.1	1.8	1.6	S0.9	C1.2	L2.2	C1.1	B1.0	14.2
2.94	4.0	0.9	1.5	76	3.0	4.6	9.1	14	65	91	0.7	1.9	0.4	-0.1	L1.0	1.0	S0.5	S0.4	2.2	1.3	-0.9	-0.7	S2.1	W0.5	L1.0	W1.2	C0.5	8.2
2.88	1.8	-0.1	3.5	73	4.7	3.0	2.4	56	77	79	-1.6	-1.8	-1.2	-0.5	H0.3	-1.2	S0.8	L0.5	-3.1	-2.1	-1.6	-0.4	D1.4	W1.7	S0.2	W1.2	C1.6	-16.9
2.76	2.3	0.6	3.7	75	3.9	2.8	2.0	147	319	78	-1.5	-1.6	-0.8	-0.6	L1.1	-1.5	S0.6	L1.2	-2.1	-1.9	-1.7	-0.1	D0.4	W1.4	S0.2	W1.1	C0.7	-11.5
2.79	3.5	1.9	3.4	81	3.6	-0.4	7.6	24	81	92	0.8	-0.1	-0.4	0.4	H1.0	0.2	S0.2	S0.1	1.0	0.5	-0.6	0.6	S1.0	C0.3	L0.6	C0.3	C0.4	4.0
2.79	2.3	-0.4	4.7	81	5.2	4.8	3.9	169	969	81	-0.1	0.1	0.2	-0.7	H1.2	-0.1	S0.7	S1.0	1.0	-0.4	0.0	-0.8	S2.3	C0.3	0.0	W0.6	C0.7	3.0
3.25	0.0	-2.1	-2.7	92	-2.4	0.5	8.9	27	443	98	0.8	3.1	0.9	1.5	L0.7	0.8	S0.1	L0.3	0.1	1.3	1.0	-0.2	D0.2	W1.0	L1.0	W1.1	C0.1	1.9
2.79	2.1	2.7	-1.9	74	-1.1	1.8	8.0	6	10	83	1.1	0.8	0.9	0.3	H0.3	1.1	P0.4	S0.7	2.3	0.7	-0.1	0.4	S1.6	C1.3	0.0	C1.4	C0.6	8.7
3.15	4.1	0.7	0.2	75	0.4	1.2	7.7	10	39	88	0.2	-0.8	-0.7	0.9	H0.6	-0.4	S1.3	L0.5	-0.3	0.1	0.3	0.7	D0.8	C0.8	L0.2	C0.9	C1.0	-2.3
3.10	2.3	1.1	2.6	75	2.9	2.7	7.5	2	6	82	0.3	0.3	0.4	1.2	H0.1	0.2	S0.7	S0.1	0.1	1.3	0.6	0.4	D0.5	0.0	L0.8	W0.1	B1.2	4.3
2.98	0.6	-2.1	2.0	76	3.4	0.7	2.9	113	205	81	-0.5	-0.2	-0.1	0.3	H2.3	-0.2	P0.7	S0.6	-0.4	0.2	-0.1	-0.6	S0.8	W0.7	S0.4	W1.1	C0.6	0.0
3.00	1.3	0.2	4.0	79	3.8	2.5	2.5	170	576	80	-1.0	-1.4	0.6	-1.2	H1.1	0.0	P0.3	S0.4	0.2	-1.0	-0.7	-2.1	D0.7	W2.7	S0.3	W3.6	C0.4	-7.7
2.92	0.3	-0.9	2.0	81	1.1	1.2	2.9	195	679	86	-0.6	-0.9	-0.3	0.4	L1.3	-0.3	0.0	L0.6	-1.2	-1.2	-0.6	-1.1	D0.7	C0.3	S0.7	W0.7	C1.8	-9.3
2.86	3.2	-1.2	-2.5	73	-2.3	-1.9	8.3	0	0	80	0.2	0.1	0.4	0.6	L0.2	-0.5	P0.1	S0.2	0.0	-0.3	-0.3	-0.9	D0.5	W0.3	L0.3	W0.6	C0.5	-3.5
3.08	0.8	0.9	1.5	76	2.6	2.7	8.9	14	57	80	-0.1	1.2	0.6	-0.3	L1.7	0.4	S0.7	S0.1	-0.4	-0.2	-0.6	-0.8	D0.9	C0.2	L0.5	W0.2	C0.7	-4.7
2.76	2.6	2.0	4.3	75	4.8	1.3	2.1	118	406	79	-0.7	-1.1	-0.8	-1.4	L0.1	-1.5	P0.7	S0.5	-0.5	-1.3	-1.5	-0.5	S1.0	C0.3	S0.6	C0.6	C0.8	-3.4
2.99	3.5	0.1	-1.9	94	-0.6	2.6	8.7	45	834	99	1.1	-1.1	-2.0	1.4	H0.1	-2.0	S1.4	S0.1	1.5	2.9	-0.3	0.3	S2.3	W0.8	L0.5	W1.6	B0.9	14.9
2.78	1.2	-1.9	3.5	77	3.6	3.1	3.6	86	232	80	0.4	1.7	0.5	0.3	L0.3	0.7	P0.3	S0.6	1.7	0.6	0.4	-0.2	S3.8	C0.9	S0.7	C0.5	C0.9	11.1
2.87	2.6	-0.9	2.2	73	2.7	1.9	3.1	54	78	80	-1.4	-1.9	-0.4	-0.8	L0.4	-0.9	S0.2	L0.6	-1.5	-1.3	-1.5	-1.2	D0.2	W1.9	S0.3	W1.6	C1.4	-10.1
2.75	2.2	0.3	1.0	87	0.8	2.6	5.9	13	56	91	0.1	-2.2	-0.2	-0.4	H0.1	-0.6	P0.5	L0.4	0.0	1.1	0.5	-0.9	D1.0	W1.5	L0.3	W2.3	B0.2	-0.4
2.84	2.3	0.0	-1.3	86	0.3	3.7	8.8	31	333	97	1.3	3.1	0.8	1.4	H0.3	1.5	S0.1	S1.0	2.5	1.6	-0.3	0.6	S2.0	C1.7	L1.6	C1.3	C0.4	11.3
2.71	2.6	0.4	3.6	80	3.7	2.3	4.1	169	496	81	-0.5	0.7	-0.6	0.1	L1.1	0.5	S0.2	S0.1	0.1	-0.9	-0.9	-1.2	S2.7	C0.3	S0.3	W0.5	C0.7	1.0
2.73	1.7	-0.4	1.8	72	2.2	1.7	2.8	69	161	79	-0.4	-0.8	0.2	-0.6	L0.5	0.1	S0.2	S0.7	0.2	0.2	0.3	-0.5	S1.0	W1.0	S0.1	W1.4	C0.3	1.3
2.75	1.3	-0.4	3.0	67	3.6	3.5	3.3	41	65	79	-1.0	-0.4	0.2	-0.6	L1.7	0.2	S0.4	L0.2	-1.0	-0.8	-0.4	-1.1	D0.4	W1.7	S1.1	W1.8	C1.0	-6.8
2.73	1.2	0.3	1.9	78	2.0	0.7	2.5	159	866	80	-1.3	0.0	0.6	-1.1	L0.1	0.8	S0.1	S0.9	-1.1	-2.2	-0.8	-2.0	D0.6	W3.1	S0.4	W4.1	C1.1	-14.2
2.68	1.0	-1.4	1.2	78	2.2	0.6	2.3	131	529	79	-0.9	-1.0	0.4	-1.2	H0.1	-0.4	P0.9	S0.6	0.0	-0.9	-0.5	-1.3	S1.5	W1.6	0.0	W2.0	C0.8	-3.0
2.93	0.7	-0.6	0.2	87	0.3	3.0	9.0	7	55	92	-0.2	0.4	0.8	-0.5	L0.8	0.3	S0.3	S0.6	0.3	-1.4	-0.6	0.3	0.0	C1.2	S0.7	C0.7	C0.8	-3.6
3.04	1.9	0.9	6.3	77	6.7	4.5	3.0	121	267	80	-1.0	-1.4	0.6	-1.0	L1.0	0.0	S0.9	L0.1	-0.1	-0.7	-0.5	-1.4	D1.2	W1.6	L0.5	W1.7	C0.4	-7.3
2.78	3.9	-0.7	2.2	82	2.9	2.3	4.2	222	946	82	-0.5	-0.9	-0.6	-0.8	H1.0	-0.9	S0.2	S0.7	0.6	-0.4	-0.6	-0.2	S2.7	W2.0	S0.3	W2.0	C0.3	2.8
3.02	3.1	1.1	-0.1	74	1.4	1.7	8.3	3	21	86	1.2	0.5	-0.4	1.4	H0.4	0.1	S0.6	L0.5	0.8	1.7	0.3	0.5	S1.4	0.0	L1.3	C0.4	B0.7	9.1
2.83	0.9	-1.9	1.2	77	2.0	0.9	8.1	4	45	90	2.0	2.0	-0.4	1.8	H0.3	0.8	P0.7	S0.6	2.2	2.3	1.1	0.9	S1.6	C1.5	0.0	C1.3	C0.4	14.0
3.01	1.3	1.6	-0.2	93	0.0	1.8	8.1	55	763	99	0.7	0.0	0.6	0.9	L0.7	0.2	S0.7	L0.7	-0.1	1.2	0.8	1.0	D0.5	C0.1	L0.1	C0.4	C0.2	2.8
3.02	2.0	2.0	0.7	74	1.3	2.7	8.2	1	20	85	0.5	0.6	0.3	0.7	H1.3	0.3	P0.5	S0.7	-0.3	0.2	-0.2	0.4	D0.6	C0.3	S0.1	C0.9	B0.7	0.8
2.92	1.5	0.1	4.5	79	4.6	5.3	2.2	142	353	80	-1.1	-1.7	-0.6	-0.5	L0.6	-1.2	S1.5	L1.1	-1.3	-0.6	-0.1	0.1	D0.8	W1.5	L1.1	W0.7	C0.3	-7.3
2.85	-1.2	-2.1	1.3	78	0.2	-1.4	3.5	140	537	81	-0.7	0.6	0.4	-0.1	L1.2	0.5	S0.9	L0.7	-1.4	-1.3	-0.8	-0.6	D0.3	W1.6	S0.6	W0.7	C1.0	-8.4
3.12	2.7	-1.4	-2.8	74	-2.1	2.8	6.9	3	36	86	0.2	0.3	1.2	-0.1	H0.1	0.4	P0.8	S0.5	0.7	-0.2	0.2	0.6	S0.1	0.0	S0.4	W0.2	C1.1	-0.5
2.82	3.0	1.0	0.9	88	0.5	0.8	5.9	11	34	87	0.6	0.3	0.3	-0.3	L0.1	-0.1	P0.3	S0.6	1.0	-0.2	-0.7	-0.1	S0.8	C0.8	S0.7	C1.2	C0.9	2.4
2.84	4.4	-1.9	-4.4	75	-4.6	-2.0	8.8	2	3	81	1.0	0.1	0.5	1.2	H0.5	0.2	P0.1	S0.7	1.5	0.3	0.7	0.4	S0.1	C1.6	S0.2	C1.4	C0.6	4.0
2.83	0.9	0.1	2.3	80	2.7	2.2	2.5	232	1,003	80	-0.4	0.0	0.6	-0.4	H1.6	0.7	0.0	S0.7	0.1	-0.5	0.2	-0.3	S1.6	W0.6	S1.1	W0.8	0.0	2.0
2.82	1.9	-1.6	0.5	80	3.4	4.5	3.7	195	965	81	-0.6	-1.4	-0.4	-0.7	H2.5	-0.6	S0.3	L0.3	-0.3	-0.7	-0.1	-0.3	S0.6	W1.3	S0.4	W1.0	C0.2	-2.3
2.86	1.5	0.9	-2.4	90	-2.1	3.2	9.2	78	298	95	1.7	2.4	1.2	1.0	H0.4	2.0	S0.3	S0.7	2.4	1.4	0.9	1.0	S1.9	C1.5	L0.8	C0.6	B0.1	11.7
2.84	0.1	-2.2	2.1	79	2.9	1.2	2.9	137	560	80	-0.5	1.0	1.1	-1.1	L0.8	0.6	P0.3	S0.2	1.1	-0.2	-0.3	-0.7	S1.7	W1.3	L0.4	W1.7	C0.7	1.3
2.88	2.6	1.3	3.3	76	4.6	2.2	3.3	101	206	80	-1.0	-0.5	0.2	-1.7	L0.5	-0.4	S0.3	L0.5	0.9	0.0	-0.2	0.3	S2.2	C0.1	L0.4	W0.1	C0.3	4.6
3.00	0.6	-0.5	-1.3	81	-0.9	0.5	8.4	11	60	91	1.8	1.8	-0.2	1.7	H1.2	1.0	S0.3	S0.9	3.0	2.2	0.3	0.8	S3.3	C0.8	S0.7	C0.6	C0.4	17.9
2.96	-0.3	-1.7	3.0	77	3.8	2.5	2.8	110	275	79	-0.3	-0.1	1.2	-0.1	H1.4	0.6	P0.1	S0.7	1.4	-0.2	0.0	0.5	S1.5	C1.2	S1.3	C1.1	C0.7	5.4
2.85	2.1	-2.0	-0.4	99	0.0	0.7	9.5	903	9,070	99	1.9	0.9	-0.8	1.9	H0.4	0.2	S0.7	L0.1	1.8	1.7	1.9	2.0	S1.4	C2.5	L0.1	C2.3	B1.4	15.0
3.17	2.4	1.3	0.5	99	2.1	3.7	8.5	188	5,308	99	0.4	0.7	1.1	0.2	H0.2	1.6	S1.0	S0.1	1.4	0.5	-0.6	-0.5	D0.5	C0.4	L1.0	0.0	C0.8	0.4
2.74	3.1	0.5	3.9	99	6.0	3.9	4.0	954	12,418	99	0.2	-2.9	-1.5	0.2	L0.4	-0.9	S0.7	S0.1	0.4	0.7	-0.7	-0.6	S1.8	W0.6	S1.0	W0.1	C0.5	5.7
3.04	0.8	2.3	-0.8	74	-0.4	0.6	6.6	7	71	90	0.8	2.5	1.3	0.9	H1.2	1.4	P0.6	S0.7	1.3	0.8	0.2	-0.6	S0.4	C0.4	L0.9	W0.2	B0.6	4.9

Herd Register or Generation Count 4-6 and BBR 100: Active (A) and Foreign (F) Bulls Marketed in US by JPI
December 2022

ST	Name of Bull	Registration Number	GT	BBR	JH1	JNS	NAAB Code	JPI	No. Hrds	No. Daus	REL %	Milk	% Fat	Fat	% Prot	Prot	CM$	NM$	FM$
A	JX FARIA BROTHERS THANOS {4}-ET	840003149595911	99K	100	F	F	97JE194	70	8	35	88	1074	-0.04	43	-0.03	32	310	310	311
A	AHLEM BANCROFT CHICAGO 23929	USA 067823929	45K	100	F	C	100JE7403	70	29	90	93	1022	-0.15	17	-0.02	32	337	336	328
A	HILMAR TOPGUN {6}-ET	USA 119875908	99K	100	F	F	147JE6228	70	9	69	92	285	0.05	25	0.08	27	293	281	193
A	JX FARIA BROTHERS TYWIN {4}-ET	840003011610094	8K	100	F	F	535JE61	70	4	72	93	585	-0.02	24	0.01	23	374	370	344
F	ISDK VJ BALSLEV LOBO CHOKO	DNK 000304568	6K	100	F	F	236JE4568	70	432	1,730	92	-552	0.32	40	0.17	15	242	225	79
F	ISDK VJ ADELGAARD HIHL HIWE	DNK 000304155	50K	100	F	F	236JE220	70	362	1,294	89	-854	0.46	53	0.22	14	237	214	28
A	JX SEXING HATARI BYRON {4}-ET	840003132353660	99K	100	F	F	551JE1731	68	6	34	89	469	0.02	28	0.03	24	321	318	274
A	JX FARIA BROTHERS LEWANDOWSKI {4}-ET	840003140305997	99K	100	F	F	551JE1712	67	9	28	88	562	0.05	38	0.02	25	409	404	366
F	ISDK VJ RUNDKAERGAARD HALEY HAWK	DNK 000304551	6K	100	F	F	236JE4551	67	313	1,213	88	-275	0.23	35	0.16	24	276	255	100
F	ISDK DNK VJ JERN	DNK 000303457	50K	100	F	F	236JE176	64	128	225	89	-443	0.28	36	0.15	14	254	237	106
A	SUNSET CANYON BERLIN-ET	USA 173345263	99K	100	F	F	100JE7414	64	1	11	84	-735	0.37	41	0.18	10	288	271	123
F	ISDK VJ GUNDESTRUP LESTEN LAST	DNK 000304651	50K	100	F	F	236JE4651	64	170	398	88	-1476	0.49	25	0.20	-14	235	210	59
A	MFW ALTACHIVE-ET	USA 119691058	99K	100	F	C	11JE1326	63	55	593	98	873	-0.10	20	0.01	35	258	257	221
A	ISDK VJ LINK	DNK 000303327	50K	100	F		236JE155	62	1,609	8,580	95	-581	0.20	14	0.07	-6	245	236	179
A	OAK LANE COMANCHE COHORT-ET	USA 067742177	99K	100	F	F	97JE169	61	156	819	98	354	-0.01	15	0.02	18	205	204	174
A	ISDK VJ KROGAARD RODME QUINTANA	DNK 000304301	50K	100	F	F	236JE247	61	1,044	5,538	93	-809	0.40	42	0.18	8	185	163	7
A	AHLEM CRAZE DOC 24061-ET	840003144728256	45K	100	F	F	100JE7413	61	5	19	85	431	-0.03	14	-0.05	5	336	339	373
A	SUNSET CANYON BREXIT	USA 173435265	45K	100	F	F	100JE7418	61	4	19	86	-835	0.24	9	0.13	-4	229	214	111
A	JX SEXING DAYBREAK CHICO {6}-ET	840003132349950	99K	100	F	F	551JE1668	60	13	42	91	640	-0.09	12	0.03	31	356	352	300
F	ISDK VJ DONGSGAARDEN HALEY	DNK 000304129	50K	100	F	F	236JE213	60	733	3,289	90	-584	0.29	31	0.15	9	215	195	64
A	RIVER VALLEY CIRCUS CRAZE-ET	USA 075341001	99K	100	F	F	777JE10001	60	609	8,579	99	164	0.07	22	-0.02	2	310	311	324
A	ISDK VJ HAGENBJERGGAARD HITMAN {5}	DNK 000304254	50K	100	C	F	236JE231	60	1,023	5,435	94	-1772	0.41	-5	0.29	-9	162	137	-69
A	JX CO-OP WC MR CHAVEZ {4}-P-ET	840003146960075	99K	100	F	F	1JE5000	59	61	691	98	206	0.17	46	0.09	27	254	244	149
A	JX FARIA BROTHERS MAHREZ {5}-ET	840003144724308	99K	100	F	F	551JE1737	58	5	30	88	531	-0.04	17	0.04	28	195	188	130
F	ISDK VJ HOEHOLT PICK PEREZ	DNK 000304130	50K	100	F	F	236JE212	58	464	1,630	89	-1073	0.42	33	0.25	12	224	198	-11
A	PEAK ALTAVICE {6}-ET	840003147839950	99K	100	F	F	11JE1381	57	14	181	95	1154	-0.13	27	-0.01	40	248	245	219
F	ISDK VJ HIHL	DNK 000303812	50K	100	F	F	236JE162	56	876	3,257	91	-828	0.28	17	0.20	11	131	107	-66
F	ISDK VJ HOEHOLT GALVANIZE GAZZ	DNK 000304165	50K	100	F	F	236JE225	55	62	123	88	98	0.16	39	0.08	20	281	271	191
A	TOG ZORRO-PP-ET	840003125202110	13K	100	F	F	54JE626	55	7	44	90	-822	0.25	12	0.09	-11	232	220	149
A	JX FARIA BROTHERS CAVANI {4}-ET	840003140306014	99K	100	C	F	551JE1714	53	6	21	88	154	0.16	42	0.07	21	317	308	230
A	AHLEM AXIS DAGGAR 22486	USA 073409447	99K	100	F	F	203JE1620	53	60	838	99	-20	0.06	12	0.07	14	209	201	132
F	ISDK VJ DONGSGAARDEN HUPI HUCK	DNK 000304157	50K	100	F	F	236JE221	52	80	131	87	-618	0.27	25	0.18	15	160	137	-25
A	CDF LAYNE IVORY-ET	840003006436390	80K	100	F	F	11JE1211	50	125	2,940	99	1208	-0.20	13	-0.08	27	217	219	256
A	SUNSET CANYON MIRROR-ET	USA 118808990	13K	100	F	F	203JE1638	50	74	1,009	99	-650	0.25	21	0.14	4	186	173	64
A	SUNSET CANYON BAILANDO-ET	USA 173227815	45K	100	F	F	100JE7416	48	4	33	89	-427	0.21	23	0.11	7	157	142	45
A	ISDK VJ HOEHOLT HILDE HUZAR	DNK 000303788	50K	100	F	F	236JE253	48	741	3,645	93	-1588	0.44	9	0.21	-17	119	101	-44
A	GOLDEN DREAM SLUGGER CUBSWIN-PP	USA 173083516	99K	100	F	C	551JE1741	47	8	25	87	20	0.16	36	0.10	23	251	239	136
A	PINE-TREE SLUGGER BEN-P-ET	USA 067671679	99K	100	F	C	97JE186	47	7	38	89	21	0.19	42	0.10	22	268	256	158
A	HILMAR CALYPSO CHEWBACCA {5}	USA 119552708	29K	100	F	F	100JE7374	45	17	93	94	1045	-0.19	9	-0.08	21	157	159	201
A	JX BW COUNTDOWN {5}-ET	840003131148667	99K	100	F	F	551JE1667	45	26	303	97	554	-0.11	3	-0.01	18	166	164	155
A	SEXING LEMONHEAD DOYLE-ET	840003132348057	99K	100	F	C	551JE1698	45	11	37	90	235	-0.08	-6	-0.01	7	176	175	173
A	MULTI-ROSE CREDIBULL COMET-PP-ET	840003014373525	13K	100	F	F	54JE625	43	31	85	89	339	0.09	35	0.01	14	269	266	247
A	DUTCH HOLLOW OSCAR-P-ET	840003148600877	45K	100	F	F	566JE108	43	17	38	89	-284	0.26	41	0.04	-1	201	196	159
A	SUNSET CANYON MAID-RITE-ET	USA 119714531	29K	100	F	F	100JE7382	42	33	129	95	-682	0.33	34	0.16	7	191	175	47
A	BW CITATION A-ET	USA 118367576	80K	100	C	F	505JE125	42	301	1,619	99	-63	0.01	0	-0.03	-9	252	255	288
A	JX SR STERLING MATTER {6}-PP	USA 173156928	99K	100	F	F	97JE181	41	4	13	85	460	0.03	29	0.02	22	291	286	246
A	JX FARIA BROTHERS WILFORK {4}-ET	840003140371429	99K	100	F	F	551JE1704	39	20	254	97	713	-0.11	10	-0.01	24	194	189	170
A	JX SEXING HATARI MEDFORD {4}-ET	840003132356315	99K	100	F	F	551JE1747	35	3	12	84	610	-0.08	12	0.04	31	216	212	159
A	JX SANDCREEKS D STEVENS PARAGUAY {6}-ET	840003144012326	45K	100	F	F	566JE105	34	13	24	87	137	0.03	13	0.05	15	166	158	106
A	JX SEXING WALTER CRANSTON 60790 {5}	840003010364537	50K	100	F	F	551JE1642	33	8	42	90	247	0.15	45	0.06	23	208	198	122
A	STEINHAUERS SAMSON LEMONHEAD	USA 118662185	80K	100	F	F	14JE670	33	1,527	13,718	99	-308	0.15	16	0.07	3	108	98	36
A	HILMAR PAUL RANCHO {5}	USA 118378707	8K	100	F	F	147JE6220	32	7	60	92	2	0.16	35	0.09	19	141	130	43
A	AHLEM KWYNN CHINOOK 23485	USA 067823485	99K	100	F	C	551JE1700	32	21	75	92	-411	0.10	2	0.07	0	73	63	1
A	ELLIOTTS REGENCY CASINO-ET	840003125141657	50K	100	F	F	14JE725	30	914	5,088	99	-308	0.09	3	0.12	13	118	108	8
A	SUNSET CANYON DENMARK-P-ET	USA 119872521	29K	100	F	C	100JE7391	30	40	198	96	-492	0.26	30	0.12	6	146	132	33
A	GOLDEN DREAM AMERICAN PHAROAH-P	USA 172553124	45K	100	F	F	566JE106	30	50	186	93	-273	-0.03	-19	0.06	3	87	80	27
F	SUNNYDAWN OLYMPIAN	GBR 000055862	8K	100	C	F	224JE2370	29	63	173	84	-877	0.21	0	0.11	-10	120	109	29
A	TATE BENEFACTOR SAVIOR-ET	840003006436157	29K	100	F	F	147JE6227	28	2	86	94	1230	-0.18	19	-0.07	30	87	88	116
A	JX FOUR J MESSI MELLY {5}	840003142841125	99K	100	F	F	551JE1739	28	10	198	96	-239	0.25	42	0.07	7	236	229	165
A	JER-Z-BOYZ CRIS {6}-P-ET	USA 118125701	50K	100	C	F	203JE1388	28	125	1,437	99	-770	0.18	-1	0.06	-15	161	155	116
A	HILMAR PAUL BRONCO {5}-ET	USA 118381604	80K	100	F	F	147JE6219	27	7	90	94	286	0.07	28	0.06	23	167	160	93
A	CRF LEGAL PROMISE	USA 117722352	50K	100	F	C	203JE1347	27	236	3,579	99	-872	0.13	-15	0.10	-12	112	104	38
A	JX WILSONVIEW MARVEL SOUL {4}-ET	USA 118313166	8K	100	F	F	203JE1422	24	24	207	96	65	0.06	16	0.00	3	141	142	139
A	HILMAR SPARKY ATLAS {5}-ET	USA 119268647	29K	100	F	F	100JE7367	22	6	33	90	89	0.05	14	0.03	10	94	91	58
A	DUTCH HOLLOW VOLCANO CHARLES	840003008461617	50K	100	F	F	151JE19	21	93	738	99	730	-0.06	23	-0.03	20	126	127	137
F	ISDK VJ SOLBAKKEN HALEY HIRTS	DNK 000304552	50K	100	F	F	236JE4552	21	305	1,551	88	-1629	0.46	11	0.26	-9	26	2	-187
A	JX FARIA BROTHERS DYBALA {4}-ET	840003140305952	99K	100	F	F	551JE1709	20	5	17	86	649	0.02	35	-0.02	20	156	158	158
A	SUNSET CANYON DAUPHIN-ET	USA 119244292	13K	100	F	F	147JE6225	20	3	51	93	12	0.27	59	0.09	20	184	173	81
A	JX TLJ NXLEVEL BUSTER {5}	USA 067300610	29K	100	F	F	100JE7399	19	10	58	91	563	-0.04	18	0.00	20	94	99	93
A	ISDK Q IMPULS	DNK 000301592	HD	100	F	F	236JE3	19	3,382	32,833	99	-520	0.17	10	0.12	5	51	41	-52
A	JX PVF WORLD CUP ZANDER {5}	USA 172565169	99K	100	F	F	97JE173	19	12	33	89	-861	0.23	6	0.13	-5	80	67	-30
A	ST-LO PRESTO-ET	CAN 110150638	99K	100	F	F	97JE187	17	22	167	95	-697	0.07	-19	0.00	-26	32	29	44
A	PINE-TREE DISCO BUBBA-ET	USA 067771710	99K	100	F	C	551JE1723	15	49	416	98	-718	0.04	-26	0.09	-8	75	66	1
A	ISNZ OKURA LIKA MURMUR S3J {5}	NZL 000306549	29K	100	F	F	97JE6549	14	4,609	43,527	98	-706	0.15	-3	0.12	-1	46	36	-57
F	ISDK VJ JANUS	DNK 000303458	50K	100	C	F	236JE168	14	76	157	87	-1429	0.35	0	0.17	-19	-50	-65	-177
A	DUTCH HOLLOW OLIVER-P	USA 067184544	50K	100	F	F	7JE1219	11	1,532	12,063	99	307	0.01	17	-0.04	2	111	115	149
F	ISDK VJ RODME NYGAARD RODME	DNK 000303952	50K	100	F	F	236JE169	11	945	3,927	90	-1037	0.37	24	0.18	-2	64	46	-92
F	ALL LYNNS VERNON MACARTHUR-ET	USA 118612153	80K	100	F	F	202JE601	1	27	37	85	-529	0.17	10	0.06	-7	49	46	9
A	JX FARIA BROTHERS PINSON {5}-ET	840003132351602	29K	100	F	F	551JE1690	0	10	142	95	44	0.06	14	0.05	12	-36	-42	-93
F	ISNZ BRAEDENE PAS TRIPLESTAR {6}	NZL 000313516	50K	100	F	F	97JE13516	-2	1,248	10,031	79	-1484	0.44	15	0.22	-11	-87	-104	-256

Herd Register or Generation Count 4-6 and BBR 100: Active (A) and Foreign (F) Bulls Marketed in US by JPI
December 2022

SCS	PL	LIV	DPR	DPR REL	CCR	HCR	EFI	Type Hrds	Type Daus	Type REL	FS	ST	SR	DF	RA	RW	RL	FA	FU	RH	RUW	UC	UD	TP	TL	RTP RV	RTP SV	JUI
3.01	1.5	-0.8	-1.1	73	-1.1	1.3	7.7	5	9	82	1.4	2.6	1.3	1.4	0.0	0.9	P0.1	S0.9	1.3	1.1	1.1	1.5	S0.9	C0.4	L0.7	C0.9	C0.3	7.0
2.97	1.0	-0.9	-2.4	83	-2.2	0.1	10.3	24	78	92	2.3	-0.8	-0.6	1.7	H0.4	-0.4	P0.3	S0.6	2.7	2.8	1.4	0.4	S2.4	C0.9	L0.3	C0.3	B1.1	18.7
2.92	1.3	0.6	-0.6	78	-0.2	1.6	9.1	5	51	90	0.8	1.1	0.4	0.3	H0.5	0.5	P0.9	S1.5	1.7	0.3	-0.2	-0.1	S1.9	0.0	S0.1	C0.1	B0.1	7.1
2.98	2.9	-0.6	0.5	75	1.1	0.3	2.4	1	10	82	-0.2	-1.1	-0.9	0.0	0.0	-0.9	P0.1	L0.6	-0.8	-0.4	-0.6	-0.8	S0.6	W0.9	S0.5	W1.4	C1.4	-4.1
3.04	0.5	-0.4	1.5	78	5.0	5.9	3.4	173	686	80	-0.7	1.2	0.6	-0.2	L0.5	0.2	S0.4	S0.9	-0.8	-1.6	-0.1	-0.4	D0.3	C0.2	L0.1	C0.4	C1.2	-8.2
2.98	-1.3	-3.3	2.3	78	2.5	-1.0	2.7	175	695	80	-0.7	1.0	0.8	-0.2	H0.2	-0.3	P0.6	S0.4	-0.2	-0.4	-0.2	0.2	S1.8	W1.1	L1.2	W0.3	C0.3	-0.1
3.08	3.6	1.0	-0.3	74	-0.2	3.0	6.2	1	1	79	1.1	0.2	1.3	-0.5	H1.6	1.3	P2.0	S1.7	3.2	0.3	-0.2	-0.3	S2.7	C0.5	S0.2	W0.1	C0.9	9.4
2.99	2.8	0.1	-3.3	72	-3.6	0.2	6.8	1	2	80	1.1	-0.4	-0.8	1.1	H1.0	-0.2	P0.2	S0.2	1.8	1.7	-0.3	-0.3	S2.1	W0.4	L1.4	W0.9	B0.2	9.9
2.86	0.5	-2.6	-0.6	79	-0.1	1.2	3.8	146	545	79	0.3	0.7	-0.1	1.1	L1.1	0.5	S0.3	L0.4	0.3	0.5	0.2	-0.4	S2.1	C0.1	L0.2	W0.1	C0.6	4.6
2.90	0.8	-0.2	1.1	81	3.1	3.2	4.5	76	113	81	-0.8	-0.3	0.5	-0.7	H0.8	-0.1	P0.4	S0.2	-1.7	-1.0	0.7	-0.3	D1.9	W1.7	L0.5	W2.2	B0.4	-10.4
3.05	0.3	1.3	-0.6	72	-0.3	1.9	7.4	1	11	83	0.9	-0.1	-0.2	0.8	H1.4	0.1	P0.5	S0.8	1.5	1.2	-0.4	1.2	S1.7	C0.7	L1.3	C0.6	B0.3	9.0
2.67	2.5	1.7	2.9	72	3.8	1.4	1.8	78	168	78	-0.4	-0.3	0.5	-1.7	H0.8	-0.6	P0.1	S1.1	1.4	-1.3	-1.2	-0.8	S3.7	W1.3	L0.3	W1.4	C0.7	2.2
3.16	1.7	-1.4	-0.7	91	0.9	2.4	10.2	25	108	93	1.5	1.2	1.0	0.7	H0.7	1.0	P0.6	S1.1	1.4	1.5	0.8	1.5	S1.9	C1.1	0.0	C1.4	B1.2	13.4
2.88	2.3	2.9	2.9	87	4.9	4.7	2.6	635	3,737	89	-0.8	-1.4	-0.7	-0.9	H0.4	-0.7	P0.4	S0.8	-1.9	-1.2	-0.7	0.0	S0.3	W1.2	S0.3	W0.7	C0.5	-7.0
3.13	2.3	1.7	2.4	89	2.7	3.9	10.0	79	179	92	0.7	3.2	0.8	1.1	L1.1	1.1	S0.2	S1.1	1.3	-0.7	-0.5	0.0	S1.7	C1.1	S0.6	C1.6	C1.2	2.8
2.83	-0.1	-1.0	1.0	85	3.2	0.5	3.7	378	2,345	89	-0.5	2.2	0.5	0.2	L1.0	1.1	S1.0	L0.7	0.4	0.4	-0.1	-0.5	S2.0	W0.1	L1.7	W1.3	C0.5	2.3
2.91	4.4	1.2	-0.1	74	0.3	0.3	8.8	2	7	83	2.3	0.1	-0.8	1.4	H1.5	-0.2	P0.6	S1.0	2.1	3.4	1.8	0.7	S2.3	W0.4	L1.4	W0.1	B1.4	18.5
2.86	2.9	2.2	1.8	73	1.8	3.0	8.3	3	14	84	1.3	1.4	-0.4	0.9	H0.9	0.6	P0.8	S1.6	2.2	1.4	-0.4	1.7	S2.9	C1.7	S0.5	C1.8	C0.1	14.9
3.11	2.2	0.3	-2.0	77	-1.5	0.1	9.7	5	16	86	0.2	-2.1	-1.2	0.2	0.0	-1.5	P0.5	L0.1	-0.4	0.3	-0.7	0.3	S0.5	W0.8	S0.2	W0.3	B0.1	1.2
2.78	-0.2	-1.4	1.0	85	1.6	1.3	2.9	299	1,523	83	-0.2	-0.8	0.3	-0.3	H1.5	0.0	S0.6	L0.3	1.9	-0.3	-0.5	-1.2	S2.3	C1.0	S0.1	W0.5	C0.7	4.7
2.97	3.9	3.7	-0.1	99	0.5	0.2	9.5	415	3,944	99	2.0	1.5	-0.6	1.7	H0.9	0.6	S0.4	S0.9	2.0	2.6	0.3	2.0	S3.3	C0.8	L3.0	C1.7	B0.7	16.8
3.01	1.7	1.3	5.0	85	5.9	3.5	3.4	340	2,364	91	-0.5	-0.7	-0.8	-1.7	L0.1	-1.2	P0.1	S0.2	1.5	-0.7	-2.1	-0.2	S3.6	C0.2	L0.1	C0.8	0.0	6.7
3.07	-0.5	2.4	-1.8	88	-3.3	1.5	7.9	28	164	95	1.2	2.4	0.5	2.2	H0.8	1.2	S0.8	S0.6	0.2	0.8	0.6	0.7	D0.7	C1.9	L0.2	C2.0	B0.6	3.9
2.97	0.2	1.5	0.2	73	0.7	2.1	7.9	0	0	79	0.1	0.4	0.9	0.0	H2.1	0.9	P0.2	S0.2	0.6	-0.6	-1.1	-0.1	S0.1	C0.8	L0.3	C0.5	B0.4	-0.2
2.92	0.2	-1.7	1.5	82	0.6	-1.4	4.5	208	747	82	-0.4	-0.1	-0.3	-0.6	H1.4	0.4	P0.2	S0.1	0.7	-0.4	-0.7	-0.6	S1.7	W1.0	S0.1	W1.0	C0.7	1.0
3.00	1.3	-1.1	-2.0	83	-1.0	2.8	7.9	7	83	91	0.4	0.8	1.3	0.0	H0.2	1.5	S0.1	S0.4	1.0	0.0	-0.7	-0.3	S0.5	C0.7	L0.8	0.0	C0.1	1.5
2.82	-0.5	-2.6	3.1	84	3.7	2.4	4.0	289	1,170	86	-0.9	0.8	0.4	-0.4	L0.7	0.2	P0.1	L0.2	0.0	-0.6	-1.4	-0.6	S2.1	W0.9	L1.1	W1.4	C0.9	-1.6
2.97	0.4	0.4	-0.5	77	-1.4	-1.1	6.7	35	66	81	0.4	-0.3	-0.2	0.0	L1.1	0.5	0.0	S0.2	0.3	0.5	0.3	-0.8	S0.1	W1.7	L0.8	W1.8	0.0	-0.2
2.78	4.4	1.6	2.2	76	2.3	0.8	8.2	10	39	88	0.6	0.8	0.2	0.2	H0.5	0.2	P0.6	S1.4	0.8	0.8	-0.6	0.9	S2.2	W0.9	L0.6	W0.4	B0.6	7.7
2.97	1.8	-0.5	-2.2	74	-2.3	1.2	8.3	3	8	82	0.8	0.9	0.1	0.9	L0.8	0.1	P1.0	S0.3	0.9	0.6	0.3	-0.1	S0.8	W0.6	0.0	W0.4	C1.0	2.8
2.99	2.1	2.0	0.2	93	0.0	1.7	9.6	27	431	98	0.9	2.7	-0.2	0.1	L1.1	0.9	P1.0	S1.6	2.8	0.8	-0.5	-1.7	S3.8	W1.5	S1.1	W2.2	C0.9	11.0
2.81	0.3	0.8	1.3	73	3.0	0.7	3.9	41	72	79	-0.5	0.3	1.5	-1.7	H1.5	1.0	P0.6	S0.6	0.1	-1.9	-1.4	-0.4	S0.8	W1.3	S0.2	W2.1	C0.4	-6.2
2.81	2.5	1.9	-1.4	97	-0.2	0.2	9.3	61	1,280	99	-0.4	0.4	0.7	-1.0	L0.5	0.8	S0.1	L0.8	1.5	-0.7	-0.9	-1.0	S0.7	W0.2	L1.0	W0.6	C0.5	-1.1
3.01	2.0	2.6	2.6	95	1.6	0.3	8.4	56	618	99	0.2	1.0	0.9	-0.1	L0.1	1.2	P0.6	S0.8	1.2	0.2	-1.7	-0.1	S1.5	W1.5	L1.5	W1.8	C1.1	0.6
2.85	0.1	-0.1	-1.0	73	0.2	0.9	8.2	2	26	86	1.3	2.4	-0.7	1.1	H0.4	0.9	P0.3	S0.7	2.3	1.1	-0.8	0.8	S3.5	C1.3	S1.3	C1.4	C0.9	14.2
2.95	1.7	1.0	3.8	82	6.1	4.7	2.1	279	1,433	86	0.0	-0.3	0.3	-1.2	H0.8	0.0	P0.2	S1.3	2.0	0.1	-0.3	-1.0	S3.6	W0.7	S0.5	W1.5	C0.3	8.5
3.05	0.3	-0.8	-2.4	72	-2.1	-0.8	7.6	5	5	81	0.6	1.6	-0.5	1.5	L0.6	0.4	S0.4	L0.3	0.4	1.0	0.4	0.6	S1.1	C1.2	L0.1	C1.8	C0.5	6.3
3.03	0.4	-0.2	-2.4	74	-2.6	-2.8	7.8	3	8	82	0.6	1.1	-0.3	1.3	H0.3	0.4	S0.5	L0.4	0.6	0.5	0.6	0.6	S0.9	C1.5	S0.1	C1.7	C1.1	4.1
2.82	0.7	-2.0	-0.1	79	0.8	0.5	7.3	5	34	88	1.1	1.7	0.0	1.5	H0.3	0.5	S0.7	S0.7	1.9	2.7	0.2	-0.9	S2.0	W0.6	L0.6	W1.6	B0.8	13.8
2.94	1.8	-0.5	0.7	87	1.5	4.0	8.2	10	147	95	-0.3	0.9	0.3	-0.2	H0.1	0.0	0.0	L0.5	0.4	-0.9	-0.4	-0.4	S1.5	C1.2	L0.1	C0.2	C1.1	-0.8
2.94	3.0	1.1	1.1	76	1.5	1.5	9.8	10	24	86	1.7	1.3	-0.3	1.1	H0.5	0.4	P0.3	S0.9	2.3	1.6	1.2	1.2	S2.4	C1.3	L0.2	C1.4	0.0	14.0
2.97	1.4	-0.3	-2.5	76	-3.0	-0.9	7.2	9	32	87	0.4	-1.1	-0.3	-0.1	H0.1	-0.1	S0.7	L0.3	1.0	0.6	-0.8	-0.1	S1.6	W0.4	L0.4	W0.5	B0.9	6.6
2.95	0.8	1.2	-1.2	75	-1.0	-1.0	7.7	8	16	84	1.9	1.4	0.5	1.5	H0.7	0.9	P0.3	S0.9	1.9	3.0	1.3	1.8	S2.2	C0.5	L1.9	C0.7	B1.1	16.9
2.99	0.5	0.7	0.3	81	0.7	2.5	8.0	18	75	92	-0.6	-0.2	0.4	-0.9	H0.3	-0.1	S1.0	L0.6	-0.2	-1.2	-1.1	-0.4	D1.0	C0.1	S0.3	W0.3	C0.9	-7.2
2.97	5.7	4.2	0.4	96	1.1	2.8	9.5	216	1,061	99	0.7	0.8	-0.4	-0.1	H0.3	-0.5	P0.4	S0.2	3.0	0.5	0.0	-1.6	S3.2	C1.2	S1.5	W0.4	C1.6	10.4
2.96	1.8	-1.8	-3.6	72	-3.4	-1.1	8.7	3	8	83	0.3	-1.0	-0.9	0.4	H1.0	-0.6	P0.1	L0.9	1.0	0.0	-0.4	-1.1	S0.5	C0.3	S0.6	0.0	C0.8	1.4
2.81	2.3	-0.3	-1.9	82	-1.9	0.5	7.5	11	138	95	1.0	1.4	0.8	0.5	H0.4	1.0	P0.2	S0.8	1.6	0.2	0.5	0.8	S0.9	C0.8	L0.4	C0.6	C0.8	3.9
3.18	2.1	0.2	-1.1	73	-0.6	1.0	7.3	0	0	80	-0.2	0.3	0.9	-0.3	L0.4	-0.4	S0.2	S0.1	0.2	-0.7	-0.1	0.5	D1.0	C0.4	L0.5	C0.3	C0.9	-5.0
2.94	0.9	-1.3	-1.2	73	-1.4	0.3	8.2	4	13	84	0.9	0.3	0.2	0.1	H2.0	0.0	P1.3	S1.4	2.5	1.7	-0.1	-0.8	S2.2	W1.4	L1.6	W2.0	B1.1	11.2
2.92	-1.4	-2.9	-2.7	77	-4.2	-3.0	8.4	4	25	87	1.1	0.1	0.1	0.9	H0.9	0.3	P0.6	S0.2	1.3	1.1	0.9	0.0	S0.6	C0.1	L0.7	C0.1	B0.2	6.1
2.85	1.5	0.6	0.7	99	1.6	-0.1	9.0	717	5,357	99	1.0	3.1	0.1	0.2	L0.6	1.4	S0.1	S0.7	1.7	0.7	0.3	0.3	S2.5	C1.5	L1.0	C0.7	C1.3	7.3
3.02	-1.8	-1.3	-2.0	79	-2.8	-0.6	8.0	4	21	86	0.4	1.2	0.0	1.3	L0.7	-0.5	S0.3	S0.4	-0.9	0.1	1.1	0.8	D1.0	C0.7	L0.2	C1.3	B0.2	-1.5
2.85	1.1	0.1	0.5	78	1.0	1.9	9.6	17	46	89	1.3	1.2	0.4	0.7	H0.2	0.7	P0.6	S0.8	2.2	0.7	0.0	0.5	S2.5	C1.8	S2.0	C1.8	C1.4	11.3
3.12	2.2	-0.2	-0.3	97	0.1	1.0	9.1	627	2,778	99	1.9	2.2	0.8	1.3	H1.0	1.1	P0.3	S0.5	2.6	1.8	0.8	1.9	S2.1	C2.6	S1.3	C3.6	C0.3	17.1
2.91	-0.5	-0.7	-2.6	83	-2.2	0.4	7.4	30	130	94	1.0	1.3	-0.8	1.0	H0.5	0.3	S1.3	0.0	2.1	0.8	-0.8	0.1	S3.3	C0.6	S1.3	C0.3	C1.1	11.4
2.98	2.3	2.6	2.3	78	2.8	2.9	8.4	23	59	90	0.3	-0.9	0.3	-0.9	H1.0	0.6	P0.7	S0.6	1.6	0.7	-0.2	-0.3	S1.3	W0.7	0.0	W1.3	C0.3	5.4
2.89	1.8	-0.3	2.0	76	3.3	1.2	6.7	21	57	78	0.4	-1.5	-0.8	-0.5	H0.6	-0.5	P0.5	S0.1	0.0	0.3	-0.6	-0.4	S0.5	W1.2	L0.5	W1.4	0.0	0.1
2.88	-0.9	-1.1	-1.4	78	-0.8	-1.3	7.7	1	70	92	0.6	2.3	1.0	1.4	H0.8	1.3	S0.6	S0.5	-0.4	0.6	0.9	-0.1	D0.3	W1.1	L2.1	W2.0	B0.6	-1.6
3.06	1.4	0.9	-3.4	85	-4.6	-1.8	8.5	4	24	86	1.3	0.7	0.0	0.9	H0.8	0.3	P0.1	S0.8	2.6	1.5	0.0	-0.4	S2.6	C1.0	L0.3	C0.2	C0.4	12.4
2.94	3.3	1.6	1.8	96	2.2	-0.6	8.4	68	652	99	-0.7	-2.7	-0.8	-1.1	H0.4	-0.8	S1.5	L0.8	-0.1	-0.8	-2.0	0.2	S1.8	W0.5	L1.1	C0.8	B0.4	0.4
3.02	-1.3	-1.6	-2.6	83	-3.0	-1.2	8.4	4	41	89	-0.2	-0.3	-0.4	0.6	L0.7	-1.3	S0.9	L0.4	-1.8	-0.3	0.7	0.9	D1.7	C1.0	S0.1	C1.1	B0.6	-4.5
3.01	2.0	4.1	1.3	98	0.6	3.0	8.9	142	1,394	99	0.4	-2.6	-0.2	-0.5	H0.3	-0.7	P0.4	S0.3	0.1	-0.2	-1.0	2.0	S1.9	C2.0	S0.5	C3.5	C0.5	5.7
3.07	2.1	2.7	-0.3	87	0.0	-1.3	6.9	10	50	89	0.5	0.1	0.5	0.1	L0.4	0.7	P0.5	L0.2	-0.1	0.1	0.6	0.4	D0.3	C0.7	S0.8	C1.3	C0.7	0.4
3.05	-1.0	-0.1	-0.4	77	-0.5	0.8	9.4	2	7	84	0.4	-0.2	-0.4	1.0	L0.3	0.1	P0.4	S0.8	-0.1	-0.4	0.0	0.9	D0.2	C2.3	L0.3	C2.0	C0.9	-1.4
3.02	-1.1	-4.9	-0.2	93	-0.4	-1.6	8.8	48	311	98	0.1	-0.6	-0.2	0.4	H0.8	-0.6	S0.9	L1.0	1.2	0.5	0.1	-1.5	S0.3	C0.2	L0.1	W0.7	C0.5	2.2
2.91	-0.7	0.6	2.0	77	0.2	-3.0	2.3	149	734	83	-0.2	1.5	0.1	-0.7	H0.5	0.4	0.0	S0.8	2.9	0.4	-0.7	-0.2	S5.4	C1.3	L0.4	C0.7	C0.6	14.7
3.09	-0.5	-1.3	-3.3	71	-3.6	-0.7	5.8	1	1	79	0.9	0.8	0.2	0.9	H0.7	0.6	P0.5	S0.7	1.3	1.0	0.6	-0.1	S0.9	W0.2	L0.9	W0.3	C0.3	5.1
2.99	-1.8	-2.3	-4.6	80	-4.5	-0.6	7.8	1	33	90	-0.5	0.3	0.4	0.9	H0.6	-0.2	S0.4	L0.5	-1.4	-0.6	0.5	-0.1	D2.1	W0.4	L1.3	W0.5	C0.5	-9.9
3.28	-0.2	-1.8	-0.8	76	-0.4	2.5	8.1	2	4	81	0.6	1.9	0.3	1.1	L2.1	0.4	P0.8	S0.3	0.5	1.2	0.7	-0.3	S0.8	W0.1	L0.1	W0.3	C0.6	4.7
3.08	-1.1	-0.8	1.8	99	2.3	-0.7	5.7	1,488	17,898	99	-1.1	-1.1	0.0	-0.6	L0.1	-0.6	P0.2	L0.1	-1.2	-0.6	-1.8	-0.9	D1.0	W1.3	S0.1	W2.1	C0.5	-8.0
2.98	1.5	0.7	0.1	73	0.3	2.9	7.5	3	7	82	0.7	-0.1	0.4	-0.2	H1.8	0.4	P0.6	S0.6	1.2	0.1	-1.1	0.3	S1.0	C1.3	L0.4	C1.3	B0.8	5.6
2.73	4.1	3.2	1.5	81	1.6	-0.6	8.3	17	27	86	2.0	3.0	-0.7	0.9	H2.5	1.1	P1.1	S2.1	4.0	1.4	-0.9	1.4	S5.5	C1.4	L1.0	C1.5	B0.4	21.3
2.94	3.2	3.2	1.1	85	1.5	-0.1	8.9	28	220	96	1.3	0.3	-0.5	0.4	H1.9	-0.2	0.0	S0.8	2.8	0.7	-0.7	0.8	S2.3	C1.9	S0.8	C1.4	C1.3	10.7
3.05	1.1	0.8	5.1	89	4.6	-1.2	-0.4	363	3,616	95	-2.6	-4.4	1.2	-2.8	H0.3	0.0	S0.5	L1.5	-2.4	-2.8	-2.1	-1.0	D4.4	W1.9	L0.4	W1.7	C0.5	-23.0
2.97	0.7	-1.1	4.4	77	4.9	4.5	3.9	65	115	80	-0.4	1.4	0.5	-0.4	H0.7	0.7	P0.9	S0.5	-1.0	-0.5	0.6	1.0	S1.0	W1.2	0.0	W0.6	B0.2	-1.0
3.02	0.9	0.3	-2.2	99	-2.5	-1.5	9.2	777	4,870	99	1.3	0.3	0.1	0.9	L1.5	0.0	P0.1	S0.7	1.0	2.3	1.8	0.1	S0.9	C0.1	S0.3	C0.6	B0.1	11.0
2.93	-0.7	-2.0	-1.0	84	0.4	-0.2	2.7	339	1,744	82	-0.8	-0.4	-0.2	-0.6	L0.8	-0.8	S0.9	L1.3	-0.2	-1.0	-0.7	-0.2	S0.8	C0.4	L0.7	W0.7	C0.4	-3.5
3.13	-0.4	1.1	0.3	74	0.4	-1.2	6.7	0	0	80	-0.6	-1.4	-0.6	-0.6	L0.1	-1.0	S0.7	L0.4	-0.5	-0.6	-1.3	-0.5	D0.3	C0.1	0.0	W0.5	C0.7	-4.7
2.97	-1.2	-0.6	-1.8	80	-1.3	-1.5	7.2	4	98	94	0.3	2.8	0.9	-0.5	H0.6	1.5	P0.4	S0.7	2.5	0.1	-1.2	-0.7	S3.4	W1.3	L1.0	W1.5	C0.1	7.6
3.14	-2.2	0.4	4.3	72	4.3	0.5	0.1	153	1,222	67	-2.3	-2.5	1.8	-2.7	H1.4	0.8	S0.4	L0.5	-1.8	-2.5	-1.6	-0.8	D2.3	W0.8	L0.4	W1.1	C0.4	-16.5

Herd Register or Generation Count 4-6 and BBR 100: Active (A) and Foreign (F) Bulls Marketed in US by JPI
December 2022

ST	Name of Bull	Registration Number	GT	BBR	JH1	JNS	NAAB Code	JPI	No. Hrds	No. Daus	REL %	Milk	% Fat	Fat	% Prot	Prot	CM$	NM$	FM$
A	ISAU BUSHLEA PN VIRAL-ET	AUS 000705410	99K	100	F	F	200JE8187	-5	221	541	94	-899	0.25	8	0.11	-11	9	5	-60
A	SUNSET CANYON MEGATRON-ET	USA 117763696	50K	100	C	F	147JE6209	-6	128	1,980	99	40	0.26	58	0.06	15	52	47	-12
A	PINE-TREE KWYNN CUATRO-ET	USA 067731388	29K	100	F	F	566JE104	-9	23	60	91	-864	0.16	-10	0.11	-10	-68	-78	-154
A	RIVER VALLEY VICTORIOUS-ET	840003126479524	99K	100	F	F	7JE5032	-12	517	2,106	99	-756	0.16	-3	0.11	-6	-78	-86	-163
F	GLANMOR BELMONT WELSH WIZARD	GBR 000055719	8K	100	F	F	224JE2293	-14	104	269	84	-785	0.12	-13	0.03	-22	-78	-80	-88
F	GUIMO JAMIE-ET	CAN 110194407	99K	100	F	F	777JE1135	-17	176	396	90	-956	0.20	-6	0.11	-12	-80	-89	-167
F	RIBBLESDALE BEAUMONT	GBR 000055792	63K	100	F	F	224JE2336	-19	111	432	86	-1652	0.46	10	0.19	-23	-172	-186	-307
F	ST-LO BARCELONA POLLEN	CAN 110150613	99K	100	C	F	551JE1720	-23	29	47	85	-183	0.00	-8	0.01	-5	-103	-104	-108
F	ISNZ GLEN LEITH DEGREE OMNIBUS	NZL 000314502	50K	100	F	F	97JE14502	-23	303	1,873	78	-1288	0.35	7	0.13	-22	-214	-221	-293
F	ISNZ RIVERINA RONALDO CHAMP	NZL 000314516	50K	100	F	F	97JE14516	-24	362	2,446	68	-1768	0.42	-3	0.25	-17	-105	-125	-292
F	LAMARIA WILBERT-ET	CAN 109960092	99K	100	F	F	551JE1693	-29	45	130	87	-142	-0.02	-12	-0.02	-10	-134	-133	-108
A	ENNISKILLEN ENGINEER 401	CAN 012038719	99K	100	F	F	224JE2479	-29	141	359	93	-1263	0.28	-5	0.07	-33	-80	-79	-94
F	CLOONEY CONQUERER-ET	GBR 000055781	8K	100	F	F	224JE2329	-36	61	168	84	-985	0.20	-8	0.08	-19	-209	-216	-266
F	POTTERSWALLS STARBUCK	GBR 000055607	8K	100	F	F	224JE2275	-41	144	312	85	-1513	0.38	2	0.12	-32	-191	-199	-263
A	HILMAR MERCHANT MANUEL	USA 117577466	50K	100	F	F	147JE6210	-48	6	50	92	-666	0.14	-3	0.00	-24	-161	-161	-146
F	SAXOWN KAISER CHIEF	GBR 000055717	8K	100	F	F	224JE2316	-49	97	279	84	-513	-0.03	-32	0.00	-18	-161	-159	-146
A	STEINHAUERS IATOLA APPLEJACK	USA 115488982	50K	100	F	F	11JE968	-70	624	4,014	99	-951	0.10	-25	0.06	-22	-350	-347	-368
A	ROYALTY RIDGE MB FULL THROTTLE	USA 118534918	80K	100	F	F	147JE6221	-72	15	37	92	-1655	0.15	-51	0.07	-46	-351	-352	-369
F	FOURCROSSES ONTIME STAG	GBR 000055596	8K	100	F	F	224JE2284	-77	97	261	84	-1298	0.07	-48	0.06	-35	-334	-334	-347
A	SUNSET CANYON ACHILLES-ET	USA 173125047	45K	100	C	F	100JE7405	-83	9	13	85	-1225	0.15	-30	0.09	-26	-448	-453	-502
A	RIVER VALLEY VENUS VIP-ET	840003126479167	99K	100	F	F	777JE10003	-131	256	701	98	-2191	0.16	-75	0.08	-66	-595	-592	-587
A	MR KATHIES KID ROCK	840003128791587	63K	100	F	F	551JE1772	-154	29	49	89	-1629	0.02	-74	0.01	-58	-688	-678	-627
A	TOWER VUE PRIME TEQUILA-ET	USA 114816452	HD	100	F	F	76JE156	-199	1,778	6,286	99	-2095	0.25	-53	0.11	-56	-812	-808	-827

Herd Register or Generation Count 4-6 and BBR 100: Active (A) and Foreign (F) Bulls Marketed in US by JPI
December 2022

SCS	PL	LIV	DPR	DPR REL	CCR	HCR	EFI	Type Hrds	Type Daus	Type REL	FS	ST	SR	DF	RA	RW	RL	FA	FU	RH	RUW	UC	UD	TP	TL	RTP RV	RTP SV	JUI
3.27	-0.4	0.2	0.7	85	0.2	-0.4	8.0	191	411	93	1.1	-0.4	-0.1	1.7	H1.6	0.1	P0.6	S1.4	1.4	0.9	1.2	0.1	S0.1	C1.7	S0.9	C0.9	C0.1	6.7
3.16	-3.8	-5.7	-4.6	98	-4.6	-2.4	6.7	87	860	99	0.2	0.5	0.4	1.3	L0.6	-0.8	S1.0	L0.8	0.2	0.6	0.2	0.3	D0.4	W1.2	L1.2	W0.8	C0.2	-0.6
2.94	0.2	0.1	-0.4	77	-0.5	0.7	8.3	10	34	87	1.3	0.8	0.2	0.3	H0.3	0.7	P0.1	S0.2	2.8	0.8	0.1	0.5	S2.5	C1.9	S1.6	C1.6	C0.5	13.3
3.03	-0.1	-1.5	-1.8	95	-2.0	2.1	7.6	400	1,336	99	1.8	1.6	0.4	1.0	H0.3	1.0	P0.9	S0.2	2.7	2.2	0.9	0.7	S2.9	C2.5	S1.2	C2.3	B0.7	20.1
2.97	-0.6	-1.2	2.5	77	3.5	-0.7	6.4	36	79	77	0.2	-1.4	-1.0	0.7	H1.4	-0.4	S0.4	L0.6	0.4	0.7	1.2	-1.2	D1.6	W0.5	S0.2	W1.4	B0.8	0.0
3.01	-0.2	0.6	-0.4	79	-1.1	-0.3	8.4	106	190	85	0.7	0.9	0.4	0.3	H1.2	0.2	S0.2	S0.7	1.1	0.7	0.8	0.6	S0.9	C2.2	S0.2	C2.0	B0.4	8.0
3.08	-1.9	-0.6	3.3	79	3.4	-0.6	4.5	16	45	78	-0.7	0.8	1.2	-0.7	H0.4	1.0	S0.9	L0.2	0.5	-1.2	-0.5	-0.3	S1.0	C1.0	S1.1	0.0	C1.0	-1.4
2.96	0.4	-0.9	-1.1	72	-0.4	0.5	7.7	21	34	81	0.9	1.7	0.4	0.0	L0.5	0.8	P1.3	S1.3	1.1	0.5	0.3	0.1	S0.9	C0.3	L0.5	C0.2	C0.5	3.8
3.15	-4.2	-0.4	5.4	68	4.4	0.0	0.8	35	156	73	-1.7	-2.0	0.7	-1.4	H1.6	0.7	S0.7	L1.1	-1.9	-1.7	-1.0	-0.1	D2.6	W1.4	L0.3	W1.5	C0.3	-14.6
3.02	-1.2	0.8	0.9	62	1.8	1.4	0.1	52	213	57	-2.0	-4.5	0.8	-3.6	H0.7	-0.7	S0.6	L1.5	-0.7	-1.7	-1.9	-0.7	D1.9	W0.6	S0.2	W0.6	C0.2	-10.7
2.92	-0.2	0.1	-1.3	73	-1.9	-1.8	9.0	24	44	82	0.9	2.7	0.2	0.8	H0.6	0.8	P1.2	S1.6	1.9	1.1	0.3	0.0	S3.3	C0.1	L0.7	W0.5	B0.2	11.6
3.22	1.8	2.3	1.7	82	0.3	-2.2	7.3	84	190	90	0.8	0.0	0.2	0.2	H1.9	0.8	P0.9	S0.8	2.0	0.3	-0.5	0.3	S1.9	C1.0	S0.9	C0.1	C0.1	8.3
2.97	-2.9	-2.0	0.5	77	0.6	-1.1	8.1	28	60	79	0.3	-1.4	0.0	-0.2	H0.5	0.3	P0.1	L0.1	0.9	0.4	0.2	0.1	D0.1	C1.2	S0.1	C0.1	B0.5	3.5
2.96	-1.0	0.3	1.1	78	2.1	-1.3	4.6	40	96	75	-1.0	-0.2	0.7	-1.4	H0.7	0.1	P0.2	L0.3	-1.0	-0.7	-0.5	0.5	D0.8	W0.2	S0.8	0.0	B0.3	-3.8
2.90	-0.5	-1.4	-1.3	79	-1.4	-1.1	6.6	2	36	88	-0.3	-1.1	0.4	0.3	L0.5	-0.2	S0.8	L0.8	-0.2	-0.5	0.1	0.1	D0.8	C0.2	S1.2	C0.9	C0.7	-2.6
3.04	-0.1	0.9	-1.3	77	-0.2	-0.5	5.9	44	89	77	0.1	-1.5	-0.8	0.5	H0.1	-0.4	P0.4	S0.3	0.2	0.2	0.5	-0.9	S0.8	C0.4	S1.4	W0.7	C0.1	3.0
3.32	-3.1	-5.9	2.3	98	3.0	1.5	7.8	415	2,195	99	1.0	1.2	-0.9	0.7	H1.5	0.3	P0.4	S0.3	1.0	1.4	0.1	-0.3	S1.6	C0.4	L0.1	W0.2	C0.3	8.0
3.02	1.8	2.8	2.8	78	2.8	0.9	7.1	13	33	89	0.0	0.0	1.0	-1.3	H1.4	0.9	P1.3	S0.5	1.8	-0.8	-0.8	-0.1	S1.4	C0.1	L0.8	W0.3	C0.3	1.4
3.16	-1.4	-1.2	0.9	78	0.0	0.3	4.7	35	95	77	0.4	-2.4	-1.1	0.0	H2.1	-0.7	P0.6	S0.6	1.3	1.0	0.6	-0.5	S0.8	C0.4	S1.2	C0.1	B0.8	8.7
3.04	-3.4	-2.9	-0.8	72	-1.3	-0.9	6.6	10	12	83	1.4	2.8	0.6	1.3	H2.0	1.5	P1.0	S1.6	3.5	2.1	0.9	0.7	S3.1	C1.3	L1.3	C1.0	B0.3	17.5
3.12	0.6	2.2	0.8	90	0.7	-0.5	4.4	249	552	97	1.5	2.1	0.3	1.0	H2.1	1.4	P0.2	S1.3	3.5	1.9	-0.8	0.9	S4.7	W0.5	L0.2	C0.2	B1.0	20.8
3.26	-1.0	-0.6	0.5	72	0.3	-0.9	4.5	25	40	86	1.6	0.9	1.2	0.7	H2.0	1.9	P0.9	S1.2	3.3	1.1	0.5	0.8	S2.5	C2.1	L0.6	C1.7	B0.5	14.6
3.40	-3.3	-4.7	-3.5	98	-4.6	-1.7	3.7	1,130	4,158	99	1.3	3.7	0.9	0.8	H1.0	1.6	P1.3	S0.6	2.0	1.2	1.2	0.6	S3.4	C1.0	L2.1	C0.8	B1.1	13.5