

Historical Top 100 JPI Bulls - Production Summary December 2019

Herd Register or Generation Count 4-6 and BBR 100

Name of Bull	Registration Number	GT	BBR	JH1	NAAB Code	No. Hrs	No. Daus	REL %	Milk	% Fat	Fat	% Prot	Prot	CM\$	NM\$	FM\$	GM\$	SCS	
1	JX SUNSET CANYON GOT MAID (5)-ET	USA 119407594	99K	100	F	551JE1650	37	431	97	2008	-0.04	87	0.01	75	715	684	622	533	2.68
2	ISDK VJ RAASTRUP HIHL GISLEV	DNK 000304171	6K	100	F	236JE226	228	778	88	164	0.27	62	0.15	35	642	585	468	556	2.63
3	CDF IRWIN STEVE	840003006436334	80K	100	C	11JE1259	76	1,424	99	787	0.35	110	0.09	47	702	666	587	542	3.11
4	CDF VICEROY-ET	840003002447507	50K	100	F	11JE1179	121	2,770	99	1297	0.02	66	0.04	54	638	615	565	590	3.10
5	RIVER VALLEY CECE CHROME-ET	840003012423929	80K	100	F	7JE5004	338	2,207	99	1215	0.04	66	0.00	43	572	557	529	488	2.82
6	JX RIVER VALLEY TRIUMPH (5)-ET	840003131639877	99K	100	F	7JE5041	29	324	96	2356	-0.15	79	-0.05	73	592	587	577	438	2.94
7	AHLEM CHILI CHARMER	USA 074067595	99K	100	F	29JE4009	32	80	91	723	0.19	73	0.10	47	623	579	484	487	2.83
8	JX AHLEM HARRIS BALTAZAR (5)-ET	USA 074067612	99K	100	F	29JE4008	81	686	98	1792	-0.15	52	0.01	66	531	510	464	416	2.92
9	HILLVIEW LISTOWEL-P	USA 067333440	99K	100	F	200JE1045	75	848	98	1463	-0.04	62	0.01	55	570	544	493	404	2.63
10	JX FARIA BROTHERS CALVIN HARRIS (4)	840003124526356	99K	100	F	14JE704	45	672	98	1376	-0.03	60	0.04	58	551	522	461	437	2.93
11	PETERSON POWER ROBERT	840003010961735	80K	100	F	14JE671	21	49	90	692	0.10	54	0.09	43	567	526	439	482	2.74
12	SUNSET CANYON DANON-P-ET	USA 118035884	50K	100	C	7JE1266	37	73	93	623	0.11	51	0.07	37	568	535	465	444	2.84
13	AHLEM BOWMAN LANCER-ET	USA 073409435	99K	100	F	29JE3992	40	125	93	355	0.27	71	0.08	28	592	563	501	546	2.95
14	JX AHLEM BOUDREAU STORMCLOUD (4)-ET	USA 074067679	99K	100	F	7JE1540	19	88	92	1388	0.01	68	0.01	52	595	582	550	489	3.16
15	AHLEM AXIS BANCROFT-ET	USA 073409475	99K	100	F	29JE3991	104	690	98	1287	-0.04	52	0.02	51	558	536	491	450	2.94
16	ISDK VJ DROSTRUPGAARD LUSAKA	DNK 000304035	50K	100	F	236JE171	206	566	89	449	0.31	83	0.12	41	588	538	432	465	2.74
17	ISDK VJ OSTERGAARD HJERN HOVE	DNK 000303987	50K	100	F	236JE207	197	549	87	-233	0.54	94	0.21	32	623	557	414	530	2.84
18	DODAN DEW-Z DEWEY-ET	USA 119306240	99K	100	F	200JE1053	11	125	93	940	0.13	72	0.09	53	586	543	450	435	2.84
19	SUNSET CANYON DAKARAI	USA 118866150	99K	100	F	7JE1727	7	158	95	137	0.40	86	0.16	36	598	543	426	481	2.86
20	ISDK VJ HORN	DNK 000303496	50K	100	F	236JE177	60	82	86	-212	0.43	74	0.20	32	587	522	381	528	2.83
21	RIVER VALLEY CIRCUS CRAZE-ET	USA 075341001	99K	100	F	777JE10001	9	24	85	766	0.08	53	0.02	31	573	557	525	491	2.87
22	JX FARIA BROTHERS POGBA (4)	840003126052088	99K	100	F	7JE1505	25	157	94	906	0.08	59	0.10	53	542	500	409	443	3.00
23	O.F. BALLISTIC GREG	USA 067198214	99K	100	F	7JE1490	34	262	96	1226	-0.04	50	0.03	51	525	503	455	399	3.06
24	ISDK VJ AARRE LAPPE LARI	DNK 000304158	50K	100	F	236JE222	175	412	88	213	0.21	52	0.11	30	553	512	424	517	2.86
25	VALSIGNA MARVEL CHEKELO	USA 118506982	80K	100	F	11JE1207	67	1,141	99	659	0.09	50	0.07	38	540	504	432	457	2.73
26	DP IRON MAN-ET	USA 067511924	80K	100	F	7JE1421	51	71	92	600	0.14	58	0.08	38	535	495	413	472	2.63
27	RIVER VALLEY CIRCUS CLOSER-ET	USA 075341010	99K	100	F	7JE5052	14	22	84	726	0.02	39	0.04	34	510	483	428	470	2.63
28	ISDK VJ GYVELBORG HIHL GYVEL	DNK 000304163	50K	100	F	236JE223	227	609	89	230	0.15	40	0.09	27	526	486	404	484	2.64
29	KASH-IN SLUGGER-P-ET	840003126536278	99K	100	F	7JE1526	45	125	93	418	0.36	92	0.13	42	600	554	453	439	3.10
30	SUNSET CANYON DAZZLER-ET	USA 117925081	50K	100	F	29JE3830	214	885	99	51	0.11	25	0.07	15	511	484	427	487	2.72
31	TOG ALTABLITZ-ET	840003126218629	99K	100	F	11JE1320	7	201	95	881	0.02	47	0.02	35	543	525	487	451	2.77
32	JX FOREST GLEN HARRIS HALT (5)	USA 067578752	99K	100	F	29JE3989	65	508	98	1386	0.01	67	0.07	64	539	499	413	358	2.80
33	JX AHLEM FRISCO (5)	USA 074067720	99K	100	C	29JE4033	18	49	88	1085	0.00	52	0.11	62	538	490	385	361	2.96
34	JX AHLEM BADGER CRUISER (4)-ET	USA 074067453	99K	100	F	1JE934	75	691	98	1055	0.18	88	0.04	46	603	579	528	495	2.98
35	PROGENESIS HARLEM-ET	CAN 012302933	99K	100	C	200JE1061	5	14	82	1297	-0.05	51	-0.01	45	506	492	465	387	2.81
36	JX CO-OP AD WORLD CUP (4)-ET	840003126073776	99K	100	F	1JE935	83	726	98	343	0.15	46	0.13	38	547	502	405	457	3.01
37	AHLEM VIABULL-P	USA 071199749	50K	100	F	29JE3869	71	314	97	1170	-0.02	52	-0.05	31	542	544	553	493	2.81
38	JX BW VALIANT (5)	USA 119427851	29K	100	F	505JE126	4	21	84	1465	-0.01	68	0.00	52	540	521	484	384	2.73
39	ISDK VJ ADELGAARD HIHL HIWE	DNK 000304155	50K	100	F	236JE220	180	544	87	-253	0.46	78	0.22	33	572	504	357	486	2.88
40	JX AVI-LANCHE VALUE DEFY (6)	840003131650099	99K	100	C	11JE1306	10	29	86	549	0.18	62	0.06	31	551	526	471	472	2.90
41	AHLEM AXIS COMANCHE-ET	USA 073409554	99K	100	F	1JE928	178	1,783	99	1898	-0.13	61	-0.04	60	523	515	500	413	2.88
42	JX SEXING VALIDATE 60883 (5)-ET	840003010364630	13K	100	F	551JE1643	6	20	85	1833	-0.08	70	0.00	66	535	514	471	352	2.86
43	KASH-IN SALSA-P-ET	840003013871195	99K	100	F	7JE1474	35	77	92	1184	0.05	67	0.05	53	560	532	470	431	3.01
44	ISDK VJ HJORTVANGS HOLMER HJORT	DNK 000303828	50K	100	F	236JE166	297	1,057	88	493	0.23	69	0.12	42	536	489	389	457	2.86
45	CDF TRAJECTORY-ET	840003006436392	80K	100	F	11JE1204	55	722	98	1562	0.00	74	0.05	66	537	507	442	371	3.08
46	AHLEM DIVIDEND LAWYER	USA 072520557	80K	100	F	11JE1212	36	301	97	1545	-0.10	53	0.03	62	516	492	441	365	3.10
47	JX RIVER VALLEY CHECKMATE (5)-ET	840003126479255	99K	100	C	200JE10008	13	44	88	1521	-0.02	67	0.01	56	526	506	466	396	2.89
48	JER-Z-BOYZ CREDENTIAL (6)-ET	USA 117979857	50K	100	F	11JE1163	46	534	98	1189	0.14	85	0.00	42	542	533	511	405	3.03
49	ISDK VJ HAUGSTEDGAARD HJERN HOJ (6)	DNK 000303972	50K	100	F	236JE165	354	1,618	89	53	0.24	50	0.15	31	512	460	348	457	2.74
50	JX FARIA BROTHERS MESSI (4)-ET	840003124526297	80K	100	C	200JE913	56	1,186	99	1283	0.14	90	0.08	64	571	529	439	311	2.99

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PL	DPR	CCR	HCR	LIV	EFI	JPI	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
4.7	-2.9	-2.1	0.4	-2.3	8.1	212	15	226	96	1.4	0.8	0.3	0.9	L0.1	-0.2	P0.3	S0.7	1.2	0.6	0.6	-0.1	S1.1	C0.2	L0.2	W0.1	C0.9	9.54
5.8	1.4	4.7	5.9	1.6	2.6	196	89	251	79	0.2	0.7	-0.3	0.2	L0.7	0.6	P0.3	S0.2	0.2	0.1	0.1	0.1	S2.4	C0.1	S0.9	W0.3	C0.6	13.55
3.5	-2.2	-1.0	2.0	-0.1	10.2	186	44	928	99	1.4	1.4	0.0	1.0	L1.3	0.2	S0.5	S0.3	0.9	1.2	0.7	0.7	S1.2	C1.0	S0.3	C1.3	C0.3	15.59
5.5	1.9	3.9	5.4	1.1	8.0	185	55	1,528	99	1.1	1.0	0.9	0.5	L0.6	1.2	S0.5	S0.3	1.8	1.0	0.4	-0.1	S0.9	C0.5	L0.5	C0.7	C0.6	11.24
5.1	-0.3	-0.1	2.3	-2.1	10.0	185	246	1,301	99	2.8	1.2	-0.2	2.4	L0.2	0.5	S0.4	L0.2	2.2	2.4	1.8	1.9	S2.3	C2.5	L0.1	C2.8	B1.2	33.39
3.2	-3.6	-3.0	2.8	-1.9	8.5	180	15	77	90	1.6	2.4	0.3	2.6	L1.6	0.3	S0.6	L0.1	-0.7	1.1	2.0	1.5	D0.3	C2.4	S0.6	C2.2	C0.6	9.61
4.5	-1.2	0.7	2.1	-0.2	9.6	176	13	40	88	1.2	0.7	-0.4	1.9	L0.4	-0.4	S0.7	S0.2	0.0	1.7	1.5	0.3	D0.2	C0.3	L0.6	W0.1	B0.4	4.30
2.9	-2.1	-0.7	2.7	-1.5	8.5	173	47	409	97	1.8	-0.2	-1.1	1.7	H0.3	-1.0	S0.6	S0.2	0.5	1.9	1.3	1.3	S0.6	W0.2	L1.7	W0.5	B0.8	11.28
4.2	-3.0	-1.6	2.0	1.1	8.9	173	50	535	98	1.3	-1.1	-0.1	1.1	L0.2	-0.1	S0.4	0.0	0.5	0.6	0.8	0.2	D0.5	C1.4	S1.4	C1.4	B0.4	5.64
3.4	-1.8	-0.2	5.4	-1.6	6.5	172	17	65	89	1.2	0.1	-0.6	1.1	L0.1	-0.8	P0.5	S0.4	0.8	1.3	0.8	0.4	S0.7	0.0	S0.1	C0.5	0.0	10.61
4.7	1.0	1.2	0.6	0.1	5.8	172	9	12	81	0.5	-1.0	-0.6	0.7	H0.9	-0.3	P0.2	S0.2	1.0	0.9	0.6	-0.7	S1.4	W0.4	S0.8	W1.4	C0.7	9.61
6.3	-0.5	0.2	1.1	2.0	10.4	170	20	34	88	1.7	-0.1	-0.7	1.5	L0.4	-0.2	P0.1	S0.3	1.1	1.5	1.1	1.1	S1.7	C0.8	S1.0	C2.2	C0.5	21.67
5.0	1.8	4.2	4.7	1.4	8.2	169	21	83	91	1.3	0.9	0.4	1.0	H0.9	0.8	S0.6	S0.4	1.4	0.7	0.8	0.5	S1.7	C1.4	L0.3	C1.8	B0.3	16.75
4.5	-0.6	-0.3	1.9	2.5	7.6	167	11	58	89	1.4	0.2	0.3	1.5	H0.1	0.4	S0.4	S0.2	1.0	1.0	1.1	1.1	S0.6	C1.0	L0.7	C2.8	B0.7	12.69
4.0	-1.0	-0.8	2.7	1.6	9.8	167	53	412	97	2.1	1.3	-0.6	2.0	L1.3	-0.3	P1.1	S0.9	1.1	2.3	1.5	0.0	S0.8	C0.8	S0.6	C1.7	B0.5	14.86
2.0	-0.8	1.2	1.1	1.0	3.5	167	91	199	81	-0.4	-0.1	-0.4	0.5	L1.9	-0.4	S0.8	L0.7	-1.4	0.0	0.4	0.4	D0.5	C1.4	S0.1	W0.3	C0.6	-2.71
2.2	1.2	3.0	2.3	0.7	1.1	167	93	205	76	-0.5	0.3	-0.2	-0.5	H0.1	-0.4	S0.2	L0.4	-1.3	-1.3	-0.4	-0.8	S0.4	W0.3	S1.6	W1.1	C0.2	-6.24
3.2	-1.5	-1.7	-0.8	0.2	9.4	166	4	18	84	1.3	1.2	1.1	1.4	L0.3	1.0	S0.4	S0.1	1.0	1.3	1.1	0.2	S0.5	C0.4	S0.1	W0.1	C0.7	10.06
3.0	-0.2	0.6	1.3	-0.7	5.4	166	1	83	91	-0.1	-0.2	-0.6	0.7	L0.5	-0.6	S0.5	L0.3	-0.5	-0.1	0.5	0.3	S0.7	W0.4	S0.3	W1.0	C1.2	2.68
3.7	2.5	4.2	2.8	-0.4	1.5	166	53	74	76	-1.3	-1.3	-1.2	-0.2	H0.1	-0.8	S0.7	L0.4	-1.8	-1.3	-0.2	0.1	0.0	W1.1	S0.1	W1.0	C1.1	-9.35
6.4	0.8	0.8	1.6	3.1	9.7	166	9	23	85	1.8	1.3	-0.2	1.1	H0.2	0.5	S0.1	S0.7	2.3	2.0	0.8	0.9	S2.8	C0.6	L1.5	C1.3	B0.9	26.21
3.0	-0.3	0.4	5.1	0.1	5.3	165	8	18	81	0.5	0.8	0.0	0.6	L0.3	0.0	S0.8	S0.2	0.2	0.2	0.5	0.7	S1.4	W0.3	L0.9	C0.2	C0.2	8.33
4.4	-1.5	-0.4	2.2	2.7	7.2	164	23	120	92	1.1	0.5	-0.8	0.9	L2.0	-0.7	S0.7	L0.6	0.8	1.5	0.7	0.7	S1.3	C1.8	S1.5	C2.0	C0.9	19.46
4.5	1.9	5.1	7.9	1.6	2.1	164	65	128	78	-0.8	-1.5	-0.8	-0.8	0.0	-0.9	P0.7	S1.0	0.4	0.3	-0.6	0.0	S1.4	C0.1	L1.2	W0.3	C0.3	6.28
5.2	0.8	3.0	4.0	2.3	7.6	163	42	650	98	1.0	1.7	0.6	0.5	L0.2	1.3	S0.3	S0.2	0.4	-0.1	0.4	0.9	S1.3	C0.1	S0.1	C1.0	C1.2	10.55
3.5	1.8	1.7	-1.6	0.0	6.8	162	22	29	86	1.0	1.9	0.3	1.2	L0.4	0.5	S0.1	S0.5	0.8	0.4	0.9	0.3	S0.8	C0.5	S0.2	C0.7	C0.2	9.16
4.7	2.4	2.3	-0.2	2.1	7.6	162	5	7	80	1.4	0.5	0.0	0.7	H0.4	0.4	P0.2	S0.6	1.9	1.1	0.6	0.3	S1.7	C0.3	L0.5	C0.3	B0.6	16.70
5.8	2.8	3.5	3.2	2.3	3.6	162	101	240	81	0.1	1.1	-0.5	0.4	L1.3	0.7	P0.1	S0.3	0.6	-0.3	0.3	-1.0	S3.0	C0.4	S0.2	W1.0	C0.6	11.37
2.5	-2.1	-2.1	-1.7	-0.6	6.9	161	30	87	91	1.7	2.5	-0.1	2.2	0.0	1.0	S0.6	L0.1	0.9	1.4	1.7	0.9	S2.2	C0.2	L0.1	C2.3	0.0	19.89
7.6	3.4	3.7	3.4	4.4	9.2	161	142	468	98	1.9	0.4	-0.5	1.2	H0.1	-0.3	P0.6	S1.1	2.1	1.4	0.9	0.8	S2.6	C0.9	S1.1	C1.3	C1.1	27.39
6.5	0.0	0.9	5.1	2.3	9.5	159	1	1	79	1.5	0.4	-0.2	1.0	L1.0	-0.2	P0.4	S0.3	0.9	1.6	0.7	-0.3	S0.9	0.0	S0.9	W0.5	0.0	11.12
2.7	-3.6	-3.2	0.1	-2.8	7.8	158	35	225	95	1.2	1.4	0.1	1.5	L0.6	-0.3	S0.3	S0.2	-0.2	1.2	1.1	0.5	S0.1	C0.1	L1.3	W0.3	C0.2	3.12
4.2	-2.8	-2.3	0.2	-1.6	8.8	158	6	17	83	1.4	-0.3	0.2	0.7	H0.6	0.1	P0.6	S0.7	1.4	1.2	0.5	0.4	S1.0	C0.3	L1.0	C0.5	B0.5	11.97
3.3	-0.4	0.0	1.6	1.2	6.9	158	41	213	95	0.8	1.4	0.9	0.1	L1.9	0.8	S0.3	S0.4	0.3	-0.4	0.1	0.0	0.0	C1.0	L0.1	C0.3	C1.9	0.93
4.7	-1.7	-1.5	2.0	0.1	9.3	158	5	17	83	1.6	0.5	0.0	1.3	H0.3	-0.1	P0.2	S0.5	2.0	1.0	1.0	0.8	S2.4	C0.8	L0.4	C0.3	C0.2	22.66
5.2	0.9	1.4	3.9	2.4	7.8	158	32	143	94	1.2	0.4	0.2	0.7	H1.7	0.9	P0.5	S1.1	2.3	0.7	0.5	0.0	S1.3	C1.8	L0.1	C2.0	B1.2	16.36
6.7	1.6	1.5	-0.5	2.5	9.2	158	43	192	96	1.4	-0.5	-0.5	1.0	L0.7	-0.2	P0.1	L0.1	0.9	1.8	0.8	0.3	S1.3	C0.1	S0.6	C1.3	B0.2	15.41
3.8	-2.7	-2.7	-0.1	-0.4	7.2	157	2	18	83	1.3	1.1	1.1	0.3	H0.4	0.6	P0.2	S0.2	2.0	0.9	0.3	0.0	S1.9	W0.1	L0.2	C0.1	C0.1	16.14
2.6	2.1	-0.5	-2.5	-1.7	1.9	157	51	129	77	0.1	1.2	0.4	0.3	L0.4	-0.2	P0.7	S0.3	0.1	0.2	0.2	0.4	S2.2	W0.5	L0.6	W0.8	C1.0	10.64
5.7	0.9	0.5	1.9	0.4	7.8	157	6	25	84	1.7	0.7	0.2	1.7	L0.2	0.1	S0.2	S0.1	0.6	1.7	1.3	1.1	S0.7	C0.8	S0.3	C1.0	C0.1	15.19
3.4	-1.8	-1.1	3.8	-0.3	9.4	156	69	530	98	1.3	2.7	1.1	1.6	L0.7	0.8	P0.1	S0.6	0.0	0.4	1.2	0.1	S0.6	C0.5	S0.9	C1.2	B0.2	6.38
2.6	-4.6	-3.4	1.3	-2.1	8.2	155	4	9	81	1.5	0.3	0.6	1.2	H0.7	0.2	P0.7	S0.6	0.7	1.1	0.9	0.9	D0.1	C0.1	L1.1	W0.9	C0.3	6.38
4.0	-1.6	-1.0	1.9	-1.0	7.1	155	16	35	87	1.7	1.8	1.3	1.4	L0.8	1.0	P0.9	S0.5	1.7	1.8	1.0	-0.5	S1.0	C1.5	L0.4	C1.5	C0.3	13.42
2.3	1.0	-0.2	2.1	-0.5	1.8	155	154	456	79	-0.2	-0.2	-0.4	0.6	L1.6	0.0	P0.1	L0.2	-0.3	-0.6	0.4	-0.8	S0.2	C0.7	S0.7	W0.6	C0.8	-2.54
2.4	-3.6	-2.1	1.5	-2.4	7.2	154	26	460	98	0.3	2.2	0.2	1.0	L1.2	0.5	S0.3	L0.1	0.9	0.5	0.8	-0.5	S1.3	C0.7	L0.3	C0.1	C1.3	8.27
3.3	-3.1	-1.6	1.5	0.4	10.5	154	21	204	96	1.4	-0.1	-0.6	1.7	L0.2	-0.6	P0.4	S0.2	0.4	1.3	1.3	0.0	S0.6	0.0	S1.2	C0.3	C0.2	9.32
3.6	-2.4	-1.8	2.5	-2.9	8.8	154	8	31	86	1.3	1.1	0.4	1.4	L0.2	-0.2	P0.2	S0.4	0.5	1.5	1.1	1.2	0.0	C0.1	L1.2	0.0	B0.7	8.32
2.8	-3.0	-1.8	-0.7	-0.8	7.8	154	29	354	97	0.8	0.2	-1.6	1.7	L0.5	-0.9	S0.9	L0.4	1.1	1.5	1.3	0.3	S1.3	C0.9	S0.5	C2.2	C0.1	16.13
3.4	2.2	2.5	2.3	1.4	1.9	154	169	606	80	0.6	0.7	0.6	0.1	H0.8	0.8	0.0	S0.9	0.4	0.1	0.1	0.2	S1.8	C0.1	S0.9	W0.6	C0.3	11.82
1.3	-6.6	-7.1	-1.9	-2.0	7.5	153	35	562	98	1.9	0.7	0.2	1.1	L0.4	0.0	S0.2	S0.2	1.4	1.7	0.8	-0.1	S1.7	W0.1	L1.0	W0.4	C0.2	14.00

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Herd Register or Generation Count 4-6 and BBR 100

Name of Bull	Registration Number	GT	BBR	JH1	NAAB Code	No. Hrs	No. Daus	REL %	Milk	% Fat	Fat	% Prot	Prot	CM\$	NM\$	FM\$	GM\$	SCS	
51	ALL LYNNS BLADE BONANZA	USA 118843676	80K	100	F	14JE692	36	139	94	2003	-0.13	67	-0.05	61	498	495	492	416	2.99
52	JX SPRING CREEK HARRIS STUB (5)-ET	USA 119413533	50K	100	F	14JE739	11	42	87	962	0.14	74	0.08	51	548	508	425	412	2.83
53	RIVER VALLEY CHARLEY CHANGE UP-ET	840003126479215	99K	100	C	200JE10010	17	73	90	568	0.15	58	0.07	35	523	493	426	423	2.91
54	OAKLANE DAZZLER DOORMAN 2125-ET	USA 067742125	99K	100	F	7JE1529	24	41	88	323	0.08	32	0.03	17	498	480	444	449	2.67
55	WILSONVIEW PHAROAH'S MONUMENT	USA 118644165	80K	100	F	1JE896	93	740	98	1732	-0.20	39	-0.09	42	478	492	525	509	2.91
56	PINE-TREE PHARO 1ST DYNASTY-ET	USA 075191049	99K	100	F	7JE1516	60	246	96	913	-0.07	29	0.01	35	515	497	464	457	2.78
57	CLOVER PATCH DAZZLER PERRY	USA 118940962	99K	100	F	7JE1484	27	80	92	417	0.17	55	0.09	34	513	478	401	443	2.97
58	HI-LAND PAUL FEARLESS	USA 067247670	80K	100	F	14JE685	37	182	96	1673	-0.10	57	0.02	64	507	485	439	363	3.06
59	AHLEM REGENCY PRINCETON-ET	USA 074067733	99K	100	F	7JE1544	16	45	88	1754	-0.11	59	-0.04	55	508	508	507	419	3.22
60	CAL-MART BARRICADE	USA 067384455	99K	100	F	29JE4044	20	80	91	75	0.23	49	0.14	30	505	455	349	426	2.74
61	MISSISSKA MACKENZIE-ET	CAN 107987355	80K	100	F	777JE1007	319	7,821	99	624	0.33	96	0.14	51	602	553	444	384	3.15
62	RIVER VALLEY PFENNIG PERFECT FIT	840003009997718	50K	100	F	147JE6213	9	132	95	916	0.13	71	0.05	44	517	490	431	439	2.97
63	FARIA BROTHERS STRINGER (4)-ET	840003011609990	80K	100	F	14JE674	26	184	96	942	0.01	46	0.04	43	518	490	433	416	2.83
64	ISDK VJ HOEHOLT PICK PEREZ (6)	DNK 000304130	50K	100	F	236JE212	263	965	89	-283	0.38	61	0.23	34	535	465	312	420	2.90
65	LAST CHANCE PLUS MATLOCK (6)	USA 067276204	99K	100	F	11JE1277	37	184	94	993	0.11	70	0.07	51	509	478	407	415	3.13
66	CDF LAYNE IVORY-ET	840003006436390	80K	100	F	11JE1211	60	1,251	99	1668	-0.17	42	-0.06	48	492	490	490	411	2.77
67	JX MEIER LEONEL PALMER (4)	USA 067179059	99K	100	F	551JE1651	7	24	86	823	0.08	56	0.04	38	522	497	444	394	2.82
68	CAL-MART MEDALIST PILGRIM	USA 118113935	50K	100	F	29JE3860	195	1,166	99	1122	-0.08	37	-0.02	37	488	480	466	463	2.90
69	ISDK VJ BLANKE JASON JANKO	DNK 000303787	50K	100	C	236JE252	234	579	89	-301	0.34	51	0.15	19	494	443	335	415	2.71
70	JX RIVER VALLEY FIRECRACKER FLAME (5)	840003013098077	80K	100	F	7JE5013	34	176	95	968	0.00	47	0.09	53	455	415	328	360	2.93
71	SID J SPARKY MATTIE	USA 067266334	80K	100	F	11JE1232	47	539	98	1336	-0.01	62	0.01	50	511	493	455	363	2.91
72	SUNSET CANYON VIRGINIAN	USA 118775027	80K	100	F	29JE3949	41	165	95	260	0.20	53	0.12	33	519	478	389	463	3.00
73	ISDK VJ HAVDAL LAPPE DEE (6)	DNK 000304164	50K	100	F	236JE224	198	568	88	-1001	0.62	69	0.28	16	533	458	294	455	2.95
74	IGL MAGNUM MILTON-ET	840003125325412	80K	100	F	7JE1471	46	482	97	1717	0.02	85	-0.01	60	540	528	501	409	3.11
75	D&E CRITIC VERN-P-ET	USA 067176284	50K	100	F	11JE1184	73	1,611	99	1653	-0.08	61	0.00	59	481	465	431	329	2.99
76	VERJATIN WESTSTAR-ET	CAN 109411770	99K	100	F	200JE1064	23	127	92	996	0.06	60	0.04	45	511	484	426	394	2.86
77	RIVER VALLEY BULLET-ET	840003126479258	99K	100	F	7JE5047	19	36	86	547	0.16	59	0.05	30	525	502	451	404	2.92
78	CDF KARBALA KWYNN	840003005791893	50K	100	C	11JE1110	82	889	99	469	0.12	47	0.06	30	450	420	356	338	2.76
79	BW SOLEIL	USA 117965306	50K	100	C	203JE1366	46	640	98	619	0.09	48	0.00	23	525	518	503	505	3.01
80	ISDK VJ DONGSGAARDEN HUPI HUCK	DNK 000304157	50K	100	F	236JE221	46	70	85	-204	0.27	43	0.18	28	513	454	327	441	2.78
81	JX MULTI-ROSE REGENCY RAMBO (5)-ET	840003130320847	99K	100	F	7JE1538	11	43	87	1249	-0.07	45	0.06	57	482	453	388	371	3.11
82	DP NXLEVEL-ET	USA 119095209	80K	100	F	200JE1035	98	738	98	1102	0.12	78	0.08	57	549	519	447	381	3.40
83	CAL-MART HENRICO SYSCO	USA 118275545	80K	100	C	1JE856	15	45	90	1148	0.05	64	0.01	44	509	490	452	420	2.84
84	ISDK DJ HULK	DNK 000302595	50K	100	F	236JE136	989	12,229	99	473	0.34	91	0.12	42	531	486	388	418	3.00
85	BLUE MIST MERLIN-ET	USA 118608808	80K	100	F	200JE243	48	442	98	772	0.06	50	0.03	34	513	496	458	429	3.02
86	MFW SPARKY IMPISH-ET	USA 119052516	99K	100	F	29JE3987	81	668	98	1579	0.06	88	0.06	69	542	512	443	327	3.25
87	JER-Z-BOYZ PULSE (6)-ET	USA 118884705	80K	100	F	7JE1448	24	90	93	1557	0.02	78	0.02	60	493	471	425	414	3.03
88	COULEE CREEK FANTASY	USA 118759072	80K	100	F	200JE1011	17	71	91	1146	0.05	64	0.01	44	493	475	439	364	2.90
89	BERRYS DIMENSION VARICK-ET	USA 118148696	50K	100	F	7JE1331	51	114	95	578	0.11	50	0.08	37	463	429	357	386	2.92
90	MFW DAZZLER BORIS-ET	USA 118931005	80K	100	F	29JE3968	33	58	90	514	0.08	40	0.04	27	474	452	408	411	2.88
91	ISDK VJ HILARIO	DNK 000303406				236JE161	561	3,092	93	299	0.10	34	0.08	26	448	417	353	472	2.86
92	ISDK GOLDEN GDK VIVALDI	DNK 282101900	50K	100	F	200JE7756	145	790	99	-359	0.50	80	0.20	26	547	488	359	395	3.00
93	SUNSET CANYON DEFACTO	USA 117890349	50K	100	F	1JE821	18	48	91	61	0.20	42	0.11	23	472	433	352	434	2.80
94	JX RIVER VALLEY TYRANT (5)-ET	840003126479402	99K	100	F	7JE5042	16	58	90	1436	-0.06	55	-0.01	50	452	440	414	322	2.96
95	JER-Z-BOYZ CREDIBULL (6)-P-ET	USA 117979866	50K	100	F	11JE1164	60	544	98	1058	0.13	77	0.02	43	530	516	484	369	3.24
96	WAUNAKEE EXHORT	USA 072457902	80K	100	F	11JE1218	44	273	96	870	0.13	68	0.01	34	514	502	474	398	3.00
97	BLUE MIST MARVEL MORRIS-ET	USA 118405160	80K	100	C	11JE1192	54	411	98	300	0.24	63	0.09	29	527	495	425	420	3.01
98	JX MULTI-ROSE RADICAL (5)-P-ET	840003132093005	50K	100	C	14JE736	28	195	95	1416	-0.09	49	0.06	64	480	450	383	366	3.28
99	AHLEM DOMINICAN HOBBIT 21931	USA 071199746	99K	100	F	203JE1387	95	1,959	99	1595	-0.02	71	-0.01	56	481	472	449	338	3.18
100	JX AHLEM CASCADE (5)-ET	USA 073409421	80K	100	F	29JE3970	56	258	96	1016	0.07	63	0.09	55	475	436	351	327	3.03

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PL	DPR	CCR	HCR	LIV	EFI	JPI	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
1.7	-1.5	-0.7	3.9	-0.9	5.9	153	19	40	87	0.6	0.7	0.2	1.2	L1.2	-0.2	S0.7	L0.3	-0.3	0.7	0.9	0.4	D0.4	C0.6	S0.5	C1.4	B0.1	2.41
2.2	-2.0	-0.6	1.2	-1.5	7.2	153	3	5	79	0.5	0.3	0.8	0.3	H0.9	0.4	P1.0	S0.7	1.1	0.3	0.2	0.0	S1.0	W0.6	L1.6	W1.0	B0.2	5.10
4.4	-0.6	-0.3	3.9	-0.3	8.8	153	9	47	88	2.1	1.0	0.3	1.5	H0.4	0.7	P0.2	S1.2	2.1	1.4	1.1	0.6	S2.0	C0.3	S0.2	C0.9	C1.0	21.76
7.8	2.0	2.3	4.2	2.8	8.8	153	13	21	84	1.7	0.4	0.1	0.6	H0.7	0.2	P0.5	S1.3	2.6	0.7	0.5	0.7	S3.0	C0.8	S0.1	C1.2	C1.1	26.62
5.0	3.6	3.7	3.2	2.3	8.7	152	50	303	97	0.7	0.6	0.1	0.5	H0.8	0.3	S0.9	L0.2	1.1	0.7	0.3	0.1	S0.9	W0.5	L0.7	W0.9	C0.5	7.66
7.2	1.5	2.8	4.8	3.5	8.2	152	32	136	94	1.3	0.2	0.6	0.5	H0.9	0.7	P0.4	S0.9	1.7	1.6	0.4	0.2	S0.9	W0.3	L1.1	W1.6	B0.7	11.70
4.4	0.9	1.1	1.4	-0.7	8.3	152	17	51	89	1.7	0.9	-0.4	1.5	H0.4	-0.2	P0.3	S0.2	1.4	1.9	1.1	0.2	S1.4	C0.7	S0.5	C0.4	C0.6	17.79
3.0	-2.7	-2.7	0.6	-1.3	8.3	151	14	121	94	1.5	1.9	0.6	1.1	H0.4	0.5	P0.4	S0.7	1.1	1.6	0.9	0.9	S1.5	C0.1	L0.1	W0.1	B1.4	17.58
3.7	-1.8	-0.4	3.0	-1.5	8.7	151	13	29	85	2.4	0.0	-0.1	1.5	H0.3	0.1	P0.4	S0.8	2.0	2.8	1.1	0.5	S1.4	C0.3	S0.1	C0.7	B0.9	21.84
4.7	0.8	2.1	4.6	-0.8	7.0	151	9	45	88	0.8	1.5	-0.1	0.3	L0.9	0.5	P0.1	S0.8	1.5	1.2	0.3	-0.5	S1.9	0.0	L0.3	W1.0	0.0	13.51
1.6	-4.6	-4.4	-1.5	-0.9	8.6	150	211	2,756	99	1.8	0.8	0.7	1.5	H0.2	0.8	S0.2	S0.6	1.9	2.4	1.1	-0.3	S1.2	W0.2	L0.5	W1.2	B0.2	14.94
2.7	0.1	0.2	3.4	-0.8	9.0	150	7	55	91	0.5	0.9	0.7	0.0	L1.0	0.4	S0.4	S0.6	1.0	-0.6	0.0	0.3	S1.0	C1.1	S0.5	C2.0	C1.1	9.13
4.8	0.2	0.5	0.5	3.3	6.7	150	12	53	90	0.4	0.0	0.2	-0.2	H0.8	0.5	P0.4	S0.3	1.0	-0.2	-0.2	0.1	S1.2	C0.1	L0.6	C0.6	C0.4	7.23
3.5	0.7	0.4	-0.5	-0.2	4.0	150	93	310	82	0.0	0.3	-0.4	0.1	H0.6	0.4	P0.3	S0.1	0.9	0.3	0.0	-0.4	S1.9	W0.8	S0.1	W0.8	C0.9	9.46
2.1	-0.3	-1.0	-2.4	-2.5	8.6	149	20	101	91	1.5	3.0	0.3	0.7	H0.1	1.1	0.0	S0.6	1.6	1.4	0.6	0.3	S2.5	C1.8	S0.6	C2.8	C0.7	23.84
5.8	0.0	1.1	1.7	2.1	9.2	149	37	821	99	0.1	0.6	0.6	-0.7	L0.8	0.6	0.0	L0.1	2.0	-0.2	-0.5	-0.7	S1.9	W0.1	L0.5	C0.1	C0.9	9.98
5.2	-1.4	-0.5	3.1	1.1	7.0	148	2	7	79	1.0	1.2	0.8	0.2	H0.1	0.6	P0.5	S0.2	2.0	1.1	0.2	-0.3	S2.2	C0.8	L0.7	C0.9	B0.3	17.14
5.8	2.5	3.3	2.5	3.5	8.1	148	126	610	98	1.0	1.3	1.2	0.5	L0.7	0.3	S0.6	S0.4	1.1	0.3	0.4	1.2	S0.8	C1.0	L0.1	C1.2	C0.2	13.31
4.8	1.3	1.3	1.7	0.0	3.9	148	133	306	82	-0.1	-0.3	-0.5	-0.3	H0.7	-0.6	S0.2	S0.6	1.3	0.6	-0.2	0.2	S3.4	W1.1	S0.2	C0.1	C0.1	20.16
3.1	-0.6	0.0	2.3	-3.4	7.6	147	23	127	94	1.4	1.2	0.6	1.3	L2.2	0.5	S0.6	L0.2	1.0	1.4	1.0	0.8	S0.9	C1.1	L0.4	C1.3	C0.6	14.49
3.7	-2.4	-2.5	-0.7	1.1	8.3	147	24	290	96	1.1	0.1	-0.1	0.7	L2.1	0.3	P0.2	S0.2	0.1	0.1	0.6	1.1	S0.3	C2.5	S0.5	C3.0	C1.6	10.18
4.2	2.2	1.7	2.2	2.1	7.7	147	25	112	93	0.9	0.5	0.4	0.3	L0.5	-0.1	S0.2	S0.6	0.9	0.0	0.3	0.2	S1.0	0.0	S0.2	C0.1	C0.7	8.20
2.8	1.7	3.3	3.9	1.6	1.5	147	64	150	78	-0.7	0.0	-0.1	-0.3	L0.7	-0.4	S0.1	S0.1	0.1	-0.2	-0.2	0.6	S1.5	C0.8	S0.1	W0.1	C0.3	9.94
1.3	-2.4	-3.0	-2.5	-1.3	8.0	146	27	253	95	0.8	1.6	0.1	1.3	L0.6	-0.2	S0.5	L0.1	0.5	1.2	0.9	-0.7	S0.5	C0.2	L0.2	C0.2	0.0	4.12
2.8	-3.6	-2.4	1.3	-1.0	9.5	146	35	761	98	0.3	-1.7	-1.2	1.3	H0.6	-0.5	S0.8	L1.0	-0.7	0.3	1.0	0.2	S0.4	W0.2	S0.9	C1.2	C0.5	2.70
4.4	-1.2	-1.1	1.2	-2.0	9.0	146	9	68	90	1.5	1.2	0.7	1.3	H0.2	0.4	S0.1	S0.5	1.2	1.9	1.0	0.0	S0.8	W0.1	L0.3	W0.7	C0.1	11.46
6.0	-1.1	-0.7	0.9	-0.1	8.6	146	7	9	80	2.0	0.2	0.2	0.9	H1.1	0.5	P0.7	S0.7	2.7	1.6	0.7	0.2	S2.6	C1.3	0.0	C0.1	C0.3	25.99
3.5	-1.4	-0.2	1.3	0.7	9.0	146	55	487	98	2.0	2.2	-0.4	1.5	L0.1	0.8	S0.2	S0.3	2.4	1.6	1.2	1.0	S3.1	C0.6	S0.9	C1.0	C1.4	31.12
6.8	3.3	3.1	3.4	5.3	7.1	146	23	176	96	0.6	0.8	0.2	-0.4	L0.1	0.8	P0.1	L0.1	1.5	-0.4	-0.3	-0.5	S2.6	W0.4	S0.8	W0.3	C1.3	13.69
5.5	2.4	3.4	2.3	2.2	3.2	145	17	24	75	0.0	0.5	1.1	-1.0	H1.0	0.7	P0.3	S0.9	1.0	-0.6	-0.8	-0.1	S1.7	W0.7	0.0	W0.4	C0.5	7.53
3.9	-1.4	-0.4	3.1	-1.6	8.5	144	7	19	83	2.1	2.4	0.7	1.5	L0.2	0.7	P0.1	S0.8	1.3	1.9	1.1	0.3	S1.8	W0.6	L0.8	W0.4	B0.1	15.97
2.4	-3.5	-1.8	1.5	0.5	8.1	144	82	506	98	1.2	1.0	0.0	1.7	L1.9	-0.1	P0.1	L0.6	0.0	1.7	1.3	0.7	S0.4	W1.0	S0.3	W1.0	C0.7	8.33
3.2	0.1	-0.3	-0.5	1.6	7.0	144	5	15	83	0.0	0.0	0.2	-0.2	L1.4	-0.4	S0.3	L0.2	0.3	-0.4	-0.1	-0.3	0.0	C0.2	S0.6	C0.3	C1.6	-0.14
1.8	-0.9	-0.4	0.6	-3.3	1.8	144	452	7,106	95	-1.1	-0.9	-0.9	0.2	H0.2	-0.8	S0.9	L0.5	-1.3	-1.7	0.2	-0.4	S0.6	W1.3	S0.8	W0.9	C2.0	-7.26
5.6	0.2	0.7	2.9	2.3	8.3	144	20	131	95	1.1	0.8	-0.1	0.7	L0.4	0.6	S0.1	S0.8	1.4	1.3	0.5	0.4	S1.7	W0.1	L0.2	0.0	C0.6	16.14
1.0	-5.6	-5.5	1.0	-1.8	9.3	143	49	446	98	1.0	-1.4	0.4	0.7	H0.8	0.4	P0.7	0.0	0.5	0.1	0.5	0.5	D0.5	C1.1	S0.2	C1.1	B0.2	3.17
1.2	-0.7	-0.8	-2.6	-6.1	7.3	143	16	43	88	1.1	2.3	0.9	0.9	L0.3	0.9	S0.3	S0.6	1.0	1.2	0.7	-0.3	S1.3	C0.9	L0.6	C0.7	C0.3	10.88
3.0	-2.2	-1.9	0.9	0.4	8.8	143	10	23	84	1.1	1.6	0.0	1.0	L0.3	0.4	S0.3	S0.4	0.9	0.8	0.8	0.6	S1.4	C0.8	S0.1	C1.5	C0.7	14.52
2.9	0.3	0.6	2.7	1.0	7.9	143	26	65	90	1.3	2.0	0.2	0.8	L0.8	0.6	S0.9	S0.2	0.9	1.1	0.6	0.9	S1.4	C0.8	S0.2	C1.0	C0.4	16.58
4.1	0.6	1.2	1.6	3.1	8.7	143	18	31	86	1.1	-1.2	-1.3	0.7	H0.8	-0.8	P0.9	S1.0	1.9	1.4	0.5	-0.1	S1.6	C1.0	S0.4	C0.9	C0.7	17.78
4.1	3.8	7.1	5.3	1.7	4.1	143	287	1,495	86	0.6	0.8	0.2	0.1	L0.1	0.4	S0.2	S0.5	0.2	0.9	-0.2	0.1	S1.4	W0.6	S0.5	W1.1	C0.6	9.56
2.0	-1.9	-1.2	1.8	1.2	6.3	143	36	175	96	0.9	-1.0	0.0	1.0	H1.0	0.0	S0.1	S0.5	1.5	1.0	0.7	0.7	S1.3	0.0	L1.2	C0.7	B0.6	13.58
4.9	2.5	2.4	2.0	0.5	7.1	143	8	20	84	0.9	1.0	-0.5	0.6	L0.5	-0.1	S0.5	S0.5	1.2	1.1	0.5	-0.3	S1.8	C0.6	S0.6	C0.5	C0.1	14.95
2.9	-2.9	-2.8	0.9	-1.5	9.2	142	11	43	87	2.0	0.8	0.0	2.2	L0.2	0.5	S0.4	S0.1	1.3	1.8	1.6	1.5	S1.0	C1.7	S0.2	C1.8	B0.6	21.35
3.9	-3.2	-2.5	-1.5	0.7	8.6	142	38	335	98	1.8	0.8	-0.3	1.4	L1.8	0.1	S1.1	L0.7	1.5	2.3	1.1	0.4	S2.4	C0.1	S0.4	C0.4	B0.1	23.45
4.0	-1.2	-1.4	-0.1	2.2	8.2	142	28	166	95	0.9	0.9	-0.4	-0.1	L1.3	-0.1	S0.2	0.0	1.6	0.9	-0.1	-0.7	S2.7	C1.1	S1.4	C0.8	C1.6	19.87
4.8	0.0	0.1	1.3	2.4	8.4	142	38	230	96	0.9	0.7	0.2	0.0	L0.1	0.8	S0.2	S0.4	1.7	0.4	0.0	0.0	S2.3	C0.3	S0.3	W0.1	C1.6	17.04
2.4	-1.9	-1.2	2.5	-2.0	7.8	141	13	93	91	1.9	2.0	0.6	1.7	H0.8	1.0	P0.8	S1.2	1.6	2.0	1.3	0.2	S1.6	W0.3	L0.5	W0.7	B0.3	16.69
1.7	-3.2	-3.8	0.0	0.0	9.6	141	43	764	99	0.8	-0.2	-0.3	1.2	L2.0	-0.5	S1.4	L0.3	0.4	0.2	0.9	0.1	S1.5	C1.6	S1.3	C2.0	C1.6	13.00
2.1	-3.2	-1.8	2.0	-3.7	8.9	141	31	123	93	1.4	-0.4	0.3	1.0	H0.9	-0.1	P0.6	S0.7	1.1	0.5	0.8	0.4	S1.1	C0.9	S0.1	C1.1	C0.5	12.32

Historical Top 100 JPI Bulls - Production Summary December 2019

Herd Register or Generation Count 4-6 and BBR 100

	Name of Bull	Registration Number	GT	BBR	JH1	NAAB Code	No. Hrds	No. Daus	REL %	Milk	% Fat	Fat	% Prot	Prot	CM\$	NM\$	FM\$	GM\$	SCS
101	LJC TANAS VISIONARY VICTOR	USA 118697239	80K	100	F	7JE1417	68	541	98	1211	-0.10	37	0.02	48	438	416	371	370	2.88
102	SUNSET CANYON DEPUTY-ET	USA 118035905	50K	100	F	7JE1267	41	138	95	1450	-0.11	45	-0.02	47	456	445	427	297	2.80
103	SR TOPEKA CHEROKEE	USA 118519302	80K	100	F	7JE1384	39	75	92	1023	0.05	59	0.03	42	468	448	405	363	2.91
104	ROWLEYS 11 VISIONARY CHILI-ET	USA 118201001	80K	100	F	29JE3867	369	3,974	99	664	0.07	45	0.08	41	460	425	351	398	2.98
105	ISDK VJ HAUGSTEDGAARD HORST	DNK 000303706	50K	100	F	236JE251	69	98	87	-100	0.40	73	0.16	28	514	461	347	434	2.85
106	ISDK VJ ZUMMIT	DNK 000303532	50K	100	F	236JE205	288	798	89	-46	0.24	45	0.13	23	460	416	322	425	2.75

Historical Top 100 JPI Bulls - Production Summary December 2019 Herd Register or Generation Count 4-6 and BBR 100

PL	DPR	CCR	HCR	LIV	EFI	JPI	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
3.5	-0.5	2.2	5.3	-0.4	7.2	141	36	233	96	0.8	0.7	-0.1	0.9	L1.3	-0.1	S0.9	L0.1	0.9	1.8	0.7	-0.8	S0.5	W0.7	S0.5	W1.0	C1.1	6.38
4.5	-3.3	-2.9	0.1	1.6	9.5	141	26	43	89	1.1	-0.1	-0.8	1.6	L0.7	-0.6	S0.5	L0.5	-0.2	1.0	1.2	1.0	S0.7	C0.4	S1.0	C1.9	C0.5	11.32
3.0	-1.7	-1.8	0.8	-3.0	7.6	141	24	34	86	2.1	1.2	0.3	1.8	L0.6	0.8	P1.1	S1.0	1.8	1.8	1.3	0.8	S2.4	C1.0	L0.3	C1.8	B0.9	24.60
3.9	0.5	2.5	4.1	-1.2	8.6	141	243	1,783	99	1.2	1.2	0.3	1.7	L0.4	0.3	S0.9	L0.2	0.7	1.2	1.3	-0.2	S0.8	C0.2	S0.1	C0.3	B0.9	8.52
2.7	0.9	1.5	1.7	-1.0	2.4	141	51	69	78	-1.0	-0.9	-0.5	-0.2	L0.6	-0.5	S0.2	L0.4	-0.3	-0.4	-0.1	-0.8	S0.9	W1.4	S0.2	W1.0	C1.4	-2.40
4.1	2.5	3.3	1.4	0.3	2.4	141	165	387	80	-0.5	-1.8	-0.7	-0.1	L0.8	-0.6	S0.7	L0.3	0.4	1.3	-0.1	0.6	D0.2	0.0	S0.4	W0.1	C0.5	6.54