

November Bull Proofs

The USDA and dairy breed associations recently released their November bull proofs.

The Holstein TPI ranking emphasizes the following traits as follows:

- Protein, 36%
- Fat, 18%
- Type, 15%
- Productive Life, 11%
- Udder Composite, 10%
- Feet & Legs Composite, 5%
- Somatic Cell Score -5%

The Jersey Performance Index (JPI), introduced in 2002, combines the production traits of PTA (predicted transmitting ability) protein and PTA fat with selected fitness factors to rank bulls by

their overall commercial profitability.

The JPI is calculated from five factors: PTA protein (weighted 50 percent of the total), PTA fat (weighted 20 percent), the Functional Trait Index (weighted 15 percent), PTA somatic cell score (-5 percent), PTA Productive Life (5 percent), and the Functional Udder Index (5 percent).

Emphasis on fitness traits is 30 percent in the JPI, with particular emphasis on udder traits. Production traits account for the remaining 70 percent.

While the list of top JPI bulls highlights production traits, the JPI ranking in the last column includes all JPI traits, including type considerations.

Information contained in the bull proofs may vary from breed to breed. Check with your breed association to get a full explanation of the bull proofs.

Holstein

Domestic U.S. Reliabilities at least 80% for production and 75% for type. No requirement for Semen Status.

NAME	TV TL	% RHA	NAAB #	SIRE/MGS	SP	PROTEIN		FAT		PL	SCS	PTAM	%R	FTAI	UDC	FLC	JPI TM	
						CD	PTA	%	PTA									%
O-BEE MANFRED JUSTICE-ET	TV TL 100-NA	100-NA	7H006417	MANFRED x ELTON	S	75	.11	103	.18	1618	92	2.89	3.8	0.99	88	0.39	1.91	1915
MARA-THON BW MARSHALL-ET	TV TL 100-NA	100-NA	7H005375	BELLWOOD x ELTON	S	61	-.05	63	-.11	2511	99	3.17	1.4	2.80	97	2.39	2.76	1793
END-ROAD PVF BOLIVER-ET	TV TL 100-NA	100-NA	29H010124	AMEL x MATHIE	S	57	.06	47	-.02	1443	81	2.91	3.4	2.09	76	2.73	1.23	1774
STOUDER MORTY-ET	TV TL 100-NA	100-NA	200H000044	FORMATION x AEROSTAR	S	50	-.05	54	-.09	2109	88	2.99	1.0	3.04	84	2.97	3.05	1754
RICH J SOSA-ET	TV TL 100-NA	100-NA	1H005588	MANFRED x BELLWOOD	S	67	-.08	71	-.14	3005	82	3.16	2.5	1.56	82	1.41	0.92	1733
EMERALD-ACR-SA T-DAWSON-ET	TV TL 100-NA	100-NA	1H005583	DEMAND x MOUNTAIN	S	63	.06	63	.07	2252	89	2.92	0.9	1.14	87	0.53	1.86	1731M
ZEE-CAL PERSIA-RED-ET	TV TL 100-NA	100-NA	7H008430	ALAMO-RED x MOMENTUM RED	S	65	-.01	41	-.16	2258	83	3.04	2.3	2.45	81	1.38	1.83	1728
DE-MATT RUDOLPH TEAMSTER ET	TV TL 100-NA	100-NA	7H006025	RUDOLPH x MASCOT	S	66	.02	58	-.06	2024	90	3.16	2.6	1.68	87	1.90	-0.22	1703
SANDY-VALLEY TREDWAY-ET	TV TL 100-NA	100-NA	14H003367	MATTIE x BELLWOOD	S	68	.06	98	-.13	1801	83	3.02	0.0	1.46	80	0.71	1.43	1702
PAGEN-ERNWOOD DANE-ET	TV TL 100-NA	100-NA	7H005710	ZEBO x MASCOT	S	58	.01	86	.08	1836	93	2.90	1.5	1.21	86	1.49	1.39	1697M
OPSAL FINLEY-ET	TV TL 100-NA	100-NA	11H005570	FORMATION x ETHAN*BL	S	57	-.02	45	-.13	2135	90	2.98	1.7	2.34	88	2.67	0.64	1695
HIDDEN-VIEW BEST	TV TL 100-NA	100-NA	7H006349	WADE x EMORY	S	55	.07	69	.09	1303	87	3.22	1.1	2.36	84	1.94	2.05	1689
VISION-GEN OZZIE-ET	CV TL 100-NA	100-NA	29H009685	LORD LILY x BELLWOOD	S	70	-.03	96	.01	2603	89	2.93	0.6	1.11	87	0.30	0.38	1683
ETAZON ADDISON-ET	TV TL 100-NA	100-NA	97H000060	MOUNTAIN x ELTON	S	86	.02	52	-.17	2688	99	2.75	-0.7	1.08	98	1.22	0.84	1682M
GLEN-TOCTIN PIPPEN-ET	CV TL 100-NA	100-NA	29H009155	ELTON x SLOCUM	S	57	.06	66	.05	1459	90	3.12	2.0	1.79	86	1.45	2.04	1682*
RICCREST SHAMROCK-ET	TV TL 100-NA	100-NA	29H009958	MATTIE x LUKE	S	81	.01	88	-.03	2667	90	3.22	0.7	0.60	89	0.12	1.66	1679
O-BEE MANFRED JUSTIN-ET	CV TL 100-NA	100-NA	1H005579	MANFRED x ELTON	S	68	.07	78	.07	1697	86	3.21	1.8	1.23	84	0.21	2.32	1678
TIMLYNN ADAM-ET	TV TL 100-NA	100-NA	11H005183	RUDOLPH x WINKEN	S	63	.06	25	-.14	1649	90	2.95	2.9	1.69	87	2.12	1.32	1676
NOR-SOM STORMY	TV TL 100-NA	100-NA	7H008428	CELSIUS x SLOCUM	S	48	.03	75	-.11	1350	83	3.12	1.9	1.92	80	1.74	2.26	1671
WINDSOR-MANOR MACHOMAN-ET	CV TL 100-NA	100-NA	29H009558	RUDOLPH x ELTON	S	58	-.01	63	-.04	2041	89	3.12	2.4	1.73	87	1.01	1.76	1669