

2010 MICHIGAN DRY BEAN TRIALS

COUNTY & COOPERATOR: BAY-Schindler Farms

GRATIOT-Giles Farms; HURON-Tom Haag Farm; MONTCALM-Ken Rader Farm

SANILAC-Tom VanSickle Farm; TUSCOLA-Mark Bauer Farm

										lodge rating	Huron
PLANTING DATES			JUNE 21	JUNE 17	JUNE 15	JUNE 11	JUNE 13	JUNE 16	2010 AVE	direct-cut	White
VARIETY-NAVY	DAYS	ORIGIN	BAY	GRATIOT	HURON	MONTCALM	SANILAC	TUSCOLA	3-6 LOC	Huron/San/Tus	Mold
VISTA	87-100	GTS	2216	3148	2727	2974	2235	1601	2188-2484	3-2-2.5	3
RELIANT	86-99	GTS	1999	2864	2274	3087	1902	1515	1897-2274	2.5-2-2	3
HYLAND T9905	85-97	HYLAND	2357	2892	2657	2904	2223	1533	2138-2428	2.5-2-2.5	2.8
MEDALIST	86-102	COOP	2110	3193	2387	3161	2246	1876	2170-2496	2-1.5-1.5	2.5
INDI	80-96	ADM	2468	2938	2682	2973	2248	1557	2162-2478	1--1-1	2
HYLAND T10303	84-100	HYLAND		3081	2490		2395	2237	2374	2-2-2.5	3
HYLAND T10704	82-98	HYLAND		2851	2314		2331	1674	2106	2.5-2-1.5	3.3
GTS 544	87-102	GTS			1819		2041	1452	1771	3-3.5-3	4
GTS 564	84-96	GTS			2128		2010	1378	1839	3-3-1.5	4.3
GTS ob5551-99	89-98	GTS			2736		2123	1725	2195	2-4-3.5	2.5
ADM N5060539	92-98	ADM	2212		2311		2108			3.5-3-na	2.5
ADM N5039540	90-97	ADM	2383		2780		2365			2-1-na	3.3
ADM N5059541	91-97	ADM	2017		2169		1875			1.5-1.5-na	2
ADM N5021556	87-92	ADM	1430		1009		1858			4-3-na	3
ADM N5058576	93-98	ADM	2236		2406		2292			3-3-na	3.8
ADM N5023584	91-97	ADM	2248		2777		2520			2-1.5-na	2
COOP 03019	85-94	COOP			3132		2829	1847	2603	1.5-2--2	2.5
COOP 03015	83-94	COOP			2328		2387	1508	2074	3-3.5-2	2.8
COOP 02084	81-92	COOP			2423		2551	1598	2191	1.5-2-1	3
COOP 02098	83-94	COOP			2189		2186	1529	1968	2--2-1	3.5
COOP 99039-3	83-94	COOP			2693		2498	1648	2280	2--2-2	3.3
COOP 03036	83-93	COOP			2630		2660	1748	2346	2.5-3--1.5	4
COOP 06060	81-92	COOP			2171		2359	1937	2156	4-3--2	3.5
COOP 06061	81-93	COOP			2218		2403	1705	2109	3-2.5-1.5	3.5
COOP 05062	82-93	COOP			1853		2268	1427	1849	3-2-1.5	3.5
COOP 06063	82-93	COOP			2381		2316	1961	2219	2-2-1.5	3.8
COOP 07073	82-92	COOP			2018		2326	1923	2089	3-2--2	3.5
OAC LIGHTNING	82-94	OAC			2573			1681		2-na-1.5	2.3
OAC 07-2	85-97	OAC			2496			1983		3-na-2	3.5
NAVY-CONT.	DAYS	ORIGIN	BAY	GRATIOT	HURON	MONTCALM	SANILAC	TUSCOLA	2010 AVE	direct-cut	Mold
HR 199	84-95	AAFC			2825			2064		3-na-1.5	2.8
SCHOONER	84-99	ADM		2573	1607			1697		5-na-4	3
MSU N09056	82-97	MSU		2909	2142			1732		2-na-1.5	2.8

MSU N09046	83-9	MSU		2924	2401			1408		2.5-na-1.5	3.5
			LSD=408	LSD=460	LSD=446	LSD=479	LSD=245	LSD=315			
<u>BLACK</u>			CV=13.1%	CV=11.3%	CV=13.7%	CV=10.3%	CV=7.6%	CV=13.1%	4-6 LOC		
ZORRO	86-98	MSU	2815	3335	2755	3305	2137	2201	2477-2758	2-2-1.5	3
JAGUAR	86-96	MSU	2589	2964	2509		1896	1851	2211	2-1--1	2.5
CONDOR	86-98	MSU	2403	3092	2481		2024	1921	2207	3.5-2-2.5	3.5
SHANIA	88-104	ADM	2673	3240	2590	3191	2174	1985	2356-2642	2.5-2.5-2	4
BLACK VELVET	88-98	SEMINIS	2871		2311		2215	2095	2373	2-2.5-2	3.5
LORETO	86-97	COOP	2690		2137		1921	2192	2235	3.5-2.5-2.5	2.5
T-39	85-96	CAL	2021				2060	1868		na-4-4	
ECLIPSE	84-90	NDSU	2546				2142	2012		na-1-1	
MIDNIGHT	90-98	NYC	2536				2066	1993		na-2-2	
DOMINO	86-97	MSU	2602				1760	2176		na-3-3	
BL 05222	86-94	COOP			1517		1967	1679		3.5-3-3.5	3.5
BL 05225	85-93	COOP-PRO			2225		2046	1860		2-2.5-2.5	3.5
BL 05226	85-93	COOP-PRO			1618		2027	1775		2-2--2	3
BL 05227	86-94	COOP-PRO			2696		2253	2272		2-2.5-3	2.5
BL 04352	85-94	COOP-PRO			2433		2172	2120		2.5-2.5-2	3
BL 06252	86-94	COOP-PRO			2458		2294	2230		2.5-2-2.5	3
BL 06253	85-94	COOP-PRO			1940		1994	1874		3-2--2	4.5
ADM B6017225	86-98	ADM		3203	2522		2121			3-2.5-2	4
ADM B6020035	85-98	ADM		3256	2699		2316			2.5-2.5-1.5	3
GTS 1103	85-94	GTS			2949			1976		2.5-na-2.5	3.5
COB 2159-00	89-98	GTS			1906			1476		4-na-4	3
MSU B09197	86-94	MSU	2818				2262	2283		na-2-1.5	
MSU B09204	84-93	MSU	2636				2533	2122		na-1.5-1.5	
MSU B09209	84-93	MSU	2497				1945	2171		na-1.5-1	
MSU B09175	86-94	MSU	2781				2489	2247		na-2-2	
			LSD=268	LSD=329	LSD=454		LSD=335	LSD=387			
			CV=7.2%	CV=6.9%	CV=13.6%		CV=11.2%	CV=13.7%			
<u>TEBO</u>											
TEBO	90-102	JAPAN	2186				1475				
FUJI	87-95	MSU	2130			2958	1468				
<u>SMALL RED</u>	DAYS	ORIGIN	BAY	GRATIOT	HURON	MONTCALM	SANILAC	TUSCOLA	3 LOC		
MERLOT	87-95	USDA/MSU	2373		2356	3348	1853	2154	2121		
SR 06233	85-92	PROVITA			1216		1931	2145	1764		
SR 07261	81-89	PROVITA			661		1398	1793	1284		
SR 07264	90-98	PROVITA			1323		1896	1868	1696		
SR 09303	87-96	PROVITA			2675		2112	2306	2364		
SR 09304	83-90	PROVITA			2276		2122	2119	2172		
SR 09306	84-91	PROVITA			1884		1503	1750	1712		

MSU R09508	86-96	MSU			2479		2024	1736	2080		
MSU R08512	90-98	MSU			2391		1792	1678	1954		
MSU R08516	86-96	MSU			2613		1789	1947	2116		
MSU R08541	85-95	MSU			2495		1998	1935	2143		
					LSD=543		LSD=369	LSD=298			
					CV=18.5%		CV=13.8%	CV=10.6%			
<u>PINTO</u>	DAYS	ORIGIN	BAY	GRATIOT	HURON	MONTCALM	SANILAC	TUSCOLA	3-6 LOC		
OTHELLO	82-85	USDA	2825	1848			1703		2125		
SANTA FE	90-94	MSU	3042	2798		3409	2198		2679		
LA PAZ	90-94	PROVITA	3007	2431			2376		2605		
GTS 907	91-94	GTS	3055	2799			2315		2723		
LARIAT	91-95	NDSU	2810	2794		3295	2129		2578		
MSU P07863	90-103	MSU	2897	3237	2929	3820	2159	2255	2764-2883		
MSU P08339	85-92	MSU	2833	2515		3400					
MSU P08312	90-92	MSU	2992	2885							
MSU P09420	85-92	MSU	3097	2738		3785					
MSU P09417	85-92	MSU	2707	2326		3325					
			LSD=518	LSD=489		LSD=591	LSD=380				
<u>GREAT NORTHERN</u>			CV=12.2%	CV=13.9%		CV=11.2%	CV=11.7%				
MATTERHORN	80-88	MSU	3046					2105			
MSU G08254	80-87	MSU	3246					1961			
MSU G08263	80-88	MSU	3452					2158			
MSU G09830	80-89	MSU	3356					1870			
			LSD=444					LSD=281			
<u>PINK</u>			CV=8.5%					CV=8.7%			
SEDONA	86-95	MSU	2369		2086		1691	1830			
MSU S08409	84-94	MSU			2578		1640	2179			
MSU S08418	85-94	MSU			2142		1621	1695			
MSU S08419	85-94	MSU			2024		1778	1898			
					LSD=565		LSD=233	LSD=265			
					CV=16.0%		CV=8.7%	CV=8.7%			
<u>CRANBERRY</u>	DAYS	ORIGIN	BAY	GRATIOT	HURON	MONTCALM	SANILAC	TUSCOLA			
SVM TAYLOR	93-94	ADM		2471		3014					
CAPRI	94-95	MSU		2564		2500					
ETNA	92-93	SEMINIS		2472		3005					
CHIANTI vine	94-96	SEMINIS		2179		3074					
BELLAGIO vine	94-97	MSU		2370		3167					
ADM C213259	92-93	ADM		2003		3108					
MSU C08709	92-92	MSU		2404		2657					
MSU C08714	92-93	MSU		2523		3123					
KRIMSON	94-95	BASIN		2215		3060					
				LSD=362		LSD=457					
<u>LIGHT RED KIDNEY</u>				CV=10.5%		CV=10.6%					

CHINOOK 2000	98-100	MSU		2690		3546				
CALIF ELRK	91-92	CAL		2481		3364				
PINK PANTHER	93-93	SEMINIS		2722		3299				
CLOUSEAU	93-94	SEMINIS		3006		3480				
ADM L9451381	92-92	ADM		2512		2954				
GTS cob 1966-99	98-104	GTS		1860		2233				
OAC 07-L1	98-104	OAC		2626		3206				
MSU K06619	95-100	MSU		2667		3056				
MSU K07712	95-99	MSU		2730		2915				
MSU K06604	95-100	MSU		2658		2982				
				LSD=305		LSD=411				
				CV=10.5%		CV=9.1%				
<u>DARK RED KIDNEY</u>										
RED HAWK	93-96	MSU		2419		3393				
MONTCALM	96-99	MSU		2378		3267				
RED ROVER	93-95	SEMINIS		2720		3362				
ADM D118376	95-100	ADM		2604		3017				
GTS 104	94-99	GTS		2557		3081				
GTS 106	94-98	GTS		2817		3178				
MSU K07305	93-97	MSU		2547		3221				
MSU K08222	93-96	MSU		2748		3398				
MSU K08228	92-95	MSU		2698		3415				
				LSD=332		LSD=316				
				CV=8.5%		CV=6.7%				
<u>ALUBIA-W. KID.</u>	DAYS	ORIGIN	BAY	GRATIOT	HURON	MONTCALM	SANILAC	TUSCOLA		
BELUGA	98-99	MSU	2214			2422				
MSU K07921	98-99	MSU	2374			2792				
MSU K08961	93-94	MSU	2502			3604				
MSU K08920	98-99	MSU				2098				
MSU K10902	96-97	MSU				3039				
			LSD=364			LSD=348				
<u>YELLOW EYE</u>			CV=13.7%			CV=8.1%				
GTS 1701yellow eye	92-95	GTS				2572				
<u>ADZUKI</u>										
ERIMO	100-102	JAPAN		2194						
ORIGIN KEY										
MSU=MICHIGAN STATE UNIVERSITY										
GTS=GEN-TEC SEEDS LIMITED										

