



DAIRYLAND SEED

2020 HiDF CORN SILAGE PERFORMANCE SUMMARY



HYBRID	SM	# OF PLOTS	HOH	YIELD PERFORMANCE			GRAIN METRICS		FIBER DIGESTIBILITY			OVERALL PERFORMANCE	
				WET TONS	TONS @ 70%	DRY TONS	STARCH	7HR STARCH	30HR NDFd	TTNDFD	uNDF 240	MILK / TON	MILK / ACRE
HIDF-3044Q	90	14	59.21	22.07	24.11	8.66	37.99	73.42	58.38	39.45	7.36	3313	28681
HIDF-3290-9	90	1	46.08	12.38	15.34	6.68	45.22	65.53	59.22	38.18	5.89	3392	22645
HIDF-3522Q	95	6	63.60	24.57	26.14	8.95	38.41	73.21	59.59	40.08	8.12	3505	31344
HIDF-3197RA	97	28	60.82	20.82	22.73	8.16	34.42	72.10	58.36	40.46	9.41	3292	26803
HIDF-3397RA	97	3	60.40	26.50	29.00	10.45	31.57	73.42	60.96	44.30	8.32	3358	35067
HIDF-3099-6	99	2	62.66	25.89	27.75	9.63	30.76	68.90	62.91	46.21	8.94	3397	32683
HIDF-3099RA	99	25	64.08	23.99	25.25	8.45	34.67	71.27	56.68	38.28	9.17	3337	28193
HIDF-4099PE	99	1	71.92	33.11	32.47	9.30	28.41	82.18	57.27	41.47	8.80	3058	28427
HIDF-3702-9	102	2	65.95	21.63	22.22	7.08	33.44	70.99	59.08	40.42	10.49	3293	23246
HIDF-3802Q	102	54	64.45	25.22	26.49	8.84	34.51	74.00	59.29	41.49	7.80	3382	29962
HIDF-4545Q	105	60	64.59	26.69	28.00	9.32	35.06	73.53	59.07	41.75	7.46	3397	31711
HIDF-3407RA	107	45	63.69	24.15	25.57	8.67	33.48	72.22	56.54	39.07	8.87	3272	28415
HIDF-3308AM	108	4	63.67	23.58	25.05	8.54	31.45	74.71	57.53	40.39	8.87	3273	27944
HIDF-3808RA	108	49	64.71	26.38	27.67	9.20	33.10	72.73	57.22	39.55	8.43	3291	30279
HIDF-4999Q	109	49	64.67	27.66	28.98	9.62	35.93	74.68	59.69	40.69	6.87	3438	33111
HIDF-3510RA	110	2	65.44	29.80	31.17	10.32	26.60	73.08	54.25	42.40	11.01	2947	30409
HIDF-3510SSX	110	3	63.91	27.15	28.47	9.46	29.99	71.62	55.67	40.80	9.88	3123	29587
HIDF-3211RA	111	54	65.50	27.98	29.11	9.53	33.47	72.43	57.07	39.35	8.70	3311	31620
HIDF-5202Q	112	34	66.86	28.73	29.52	9.42	32.67	75.32	59.89	42.53	7.50	3380	31851
HIDF-3413SSX	113	1	63.71	25.74	27.36	9.34	45.04	69.73	59.93	39.70	5.85	3661	34193

Continued on next page

BETTER THAN PLOT AVERAGES



DAIRYLAND SEED

2020 HiDF CORN SILAGE PERFORMANCE SUMMARY

Continued



HYBRID	SM	# OF PLOTS	HOH	YIELD PERFORMANCE			GRAIN METRICS		FIBER DIGESTIBILITY			OVERALL PERFORMANCE	
				WET TONS	TONS @ 70%	DRY TONS	STARCH	7HR STARCH	30HR NDFd	TTNDFD	uNDF 240	MILK / TON	MILK / ACRE
BMR-3493RA	93	4	62.02	19.30	20.83	7.32	33.46	75.68	62.38	45.49	7.60	3448	25204
DB-3633SE	96	13	59.52	18.28	20.04	7.24	33.15	72.59	61.08	44.93	8.25	3263	23651
BMR-3597RA	97	1	60.37	18.04	19.77	7.15	29.52	73.07	61.49	47.17	7.28	3380	24158
BMR-3899RA	99	13	65.65	22.20	22.97	7.43	33.09	74.79	61.87	45.97	6.61	3377	25108
DB-4311AMXT	103	22	64.66	22.05	23.18	7.75	33.32	75.68	61.56	45.65	6.14	3402	26475
BMR-4205SE	105	15	65.99	23.52	24.35	7.89	29.36	76.95	62.79	47.66	6.69	3337	26364
BMR-3508RA	108	17	66.83	24.42	25.11	8.02	30.83	77.45	63.28	47.15	5.00	3386	27316
DB-5211AMXT	112	19	66.35	27.14	28.04	9.04	32.84	75.63	63.64	46.94	5.30	3465	31418
DS-3715AM	95	13	60.00	19.86	21.75	7.85	34.66	72.88	57.40	39.80	9.19	3245	25528
DS-4018AMXT	98	8	62.33	22.80	24.48	8.52	39.82	73.04	60.98	39.85	5.95	3560	30343
DS-4318AMXT	102	10	65.65	23.30	24.34	8.04	35.76	73.15	58.16	40.62	7.46	3401	27375
DS-562RR	104	4	64.77	25.92	27.30	9.16	30.81	76.34	55.11	40.22	9.55	3169	28724
DS-4816AMXT	105	6	64.08	26.63	28.22	9.58	39.10	74.75	59.61	39.44	6.06	3516	33862
DS-5018Q	107	10	63.38	25.05	26.64	9.10	34.71	76.45	61.22	42.72	8.15	3423	31108
DS-5210AM	110	4	64.63	31.44	32.90	10.89	37.38	73.55	59.02	39.85	7.21	3491	38199
DS-5323AM	110	4	63.76	29.42	31.24	10.64	35.88	73.04	59.22	41.83	7.66	3441	36880
DS-5510Q	113	9	61.40	23.50	25.48	9.04	35.72	71.69	56.44	38.13	8.08	3328	30035
WEIGHTED AVERAGES			64.22	25.19	26.49	8.86	34.10	73.69	59.03	41.45	7.78	3357	29804
TOTAL PLOTS		609	BETTER THAN PLOT AVERAGES										



DAIRYLAND SEED

HiDF HYBRID SUMMARY - 2020

Page 1 of 2



HiDF-30440 14 PLOTS		
Avg Difference From Plot Averages		
Moisture	-5.08	Tons
Wet Tons	-2.92	Tons
Tons @ 70%	-2.05	Tons
Dry Tons	0.00	Tons
Starch	3.87	%DM
Starch Dig	-1.31	%Starch
NDFd30	-0.18	%NDF
TTNDFd	-1.57	%NDF
uNDF240	-1.16	%NDF
Milk/Ton	-10	LBS
Milk/Acre	-163	LBS

HiDF-3099 FAMILY 27 PLOTS		
Avg Difference From Plot Averages		
Moisture	-0.49	Tons
Wet Tons	-0.87	Tons
Tons @ 70%	-0.78	Tons
Dry Tons	-0.17	Tons
Starch	0.28	%DM
Starch Dig	-2.16	%Starch
NDFd30	-1.75	%NDF
TTNDFd	-2.61	%NDF
uNDF240	1.12	%NDF
Milk/Ton	-15	LBS
Milk/Acre	-747	LBS

HiDF-3197RA 28 PLOTS		
Avg Difference From Plot Averages		
Moisture	-3.06	Tons
Wet Tons	-2.64	Tons
Tons @ 70%	-2.05	Tons
Dry Tons	-0.19	Tons
Starch	-0.05	%DM
Starch Dig	-0.76	%Starch
NDFd30	-0.76	%NDF
TTNDFd	-1.13	%NDF
uNDF240	1.28	%NDF
Milk/Ton	-84	LBS
Milk/Acre	-1442	LBS

HiDF-3211RA 54 PLOTS		
Avg Difference From Plot Averages		
Moisture	2.03	Tons
Wet Tons	2.44	Tons
Tons @ 70%	2.05	Tons
Dry Tons	0.34	Tons
Starch	-0.58	%DM
Starch Dig	-0.33	%Starch
NDFd30	-1.35	%NDF
TTNDFd	-1.48	%NDF
uNDF240	0.67	%NDF
Milk/Ton	-20	LBS
Milk/Acre	948	LBS

HiDF-3290-9 1 PLOT		
Avg Difference From Plot Averages		
Moisture	-9.12	Tons
Wet Tons	-3.64	Tons
Tons @ 70%	-2.94	Tons
Dry Tons	-0.39	Tons
Starch	4.15	%DM
Starch Dig	-3.86	%Starch
NDFd30	-1.43	%NDF
TTNDFd	-1.87	%NDF
uNDF240	-0.46	%NDF
Milk/Ton	-132	LBS
Milk/Acre	-2220	LBS

HiDF-3308AM 4 PLOTS		
Avg Difference From Plot Averages		
Moisture	1.97	Tons
Wet Tons	1.12	Tons
Tons @ 70%	0.80	Tons
Dry Tons	0.02	Tons
Starch	-3.06	%DM
Starch Dig	0.47	%Starch
NDFd30	0.82	%NDF
TTNDFd	2.51	%NDF
uNDF240	0.88	%NDF
Milk/Ton	-23	LBS
Milk/Acre	-149	LBS

HiDF-3397RA 3 PLOTS		
Avg Difference From Plot Averages		
Moisture	-0.35	Tons
Wet Tons	2.87	Tons
Tons @ 70%	3.37	Tons
Dry Tons	1.36	Tons
Starch	-2.97	%DM
Starch Dig	0.98	%Starch
NDFd30	0.55	%NDF
TTNDFd	1.39	%NDF
uNDF240	0.30	%NDF
Milk/Ton	-61	LBS
Milk/Acre	3997	LBS

HiDF-3407RA 45 PLOTS		
Avg Difference From Plot Averages		
Moisture	-0.26	Tons
Wet Tons	-0.80	Tons
Tons @ 70%	-0.76	Tons
Dry Tons	-0.20	Tons
Starch	-0.36	%DM
Starch Dig	-0.79	%Starch
NDFd30	-2.16	%NDF
TTNDFd	-2.22	%NDF
uNDF240	1.13	%NDF
Milk/Ton	-64	LBS
Milk/Acre	-1225	LBS

HiDF-3413SSX 1 PLOT		
Avg Difference From Plot Averages		
Moisture	2.46	Tons
Wet Tons	3.96	Tons
Tons @ 70%	3.77	Tons
Dry Tons	1.00	Tons
Starch	4.91	%DM
Starch Dig	-1.28	%Starch
NDFd30	1.82	%NDF
TTNDFd	0.21	%NDF
uNDF240	-3.24	%NDF
Milk/Ton	241	LBS
Milk/Acre	5422	LBS

HiDF-3510 FAMILY 5 PLOTS		
Avg Difference From Plot Averages		
Moisture	2.93	Tons
Wet Tons	2.05	Tons
Tons @ 70%	1.45	Tons
Dry Tons	0.01	Tons
Starch	-3.64	%DM
Starch Dig	2.90	%Starch
NDFd30	-2.99	%NDF
TTNDFd	-0.51	%NDF
uNDF240	1.59	%NDF
Milk/Ton	-195	LBS
Milk/Acre	-1945	LBS

HiDF-3522Q 6 PLOTS		
Avg Difference From Plot Averages		
Moisture	-2.53	Tons
Wet Tons	0.80	Tons
Tons @ 70%	1.50	Tons
Dry Tons	0.94	Tons
Starch	4.34	%DM
Starch Dig	-0.64	%Starch
NDFd30	0.30	%NDF
TTNDFd	-1.98	%NDF
uNDF240	-0.16	%NDF
Milk/Ton	112	LBS
Milk/Acre	4216	LBS

HiDF-3702-9 2 PLOTS		
Avg Difference From Plot Averages		
Moisture	-1.52	Tons
Wet Tons	-0.45	Tons
Tons @ 70%	-0.19	Tons
Dry Tons	0.11	Tons
Starch	0.57	%DM
Starch Dig	-1.86	%Starch
NDFd30	-0.66	%NDF
TTNDFd	-1.06	%NDF
uNDF240	-0.25	%NDF
Milk/Ton	-42	LBS
Milk/Acre	47	LBS

BETTER THAN PLOT AVERAGES



DAIRYLAND SEED

HiDF HYBRID SUMMARY - 2020

Page 2 of 2



HiDF-3802Q 54 PLOTS		
Avg Difference From Plot Averages		
Moisture	0.48	Tons
Wet Tons	0.49	Tons
Tons @ 70%	0.42	Tons
Dry Tons	0.08	Tons
Starch	0.28	%DM
Starch Dig	0.35	%Starch
NDFd30	0.40	%NDF
TTNDFd	0.14	%NDF
uNDF240	-0.12	%NDF
Milk/Ton	29	LBS
Milk/Acre	551	LBS

HiDF-3808RA 49 PLOTS		
Avg Difference From Plot Averages		
Moisture	0.95	Tons
Wet Tons	1.42	Tons
Tons @ 70%	1.27	Tons
Dry Tons	0.28	Tons
Starch	-0.99	%DM
Starch Dig	-0.49	%Starch
NDFd30	-1.85	%NDF
TTNDFd	-1.89	%NDF
uNDF240	0.77	%NDF
Milk/Ton	-70	LBS
Milk/Acre	281	LBS

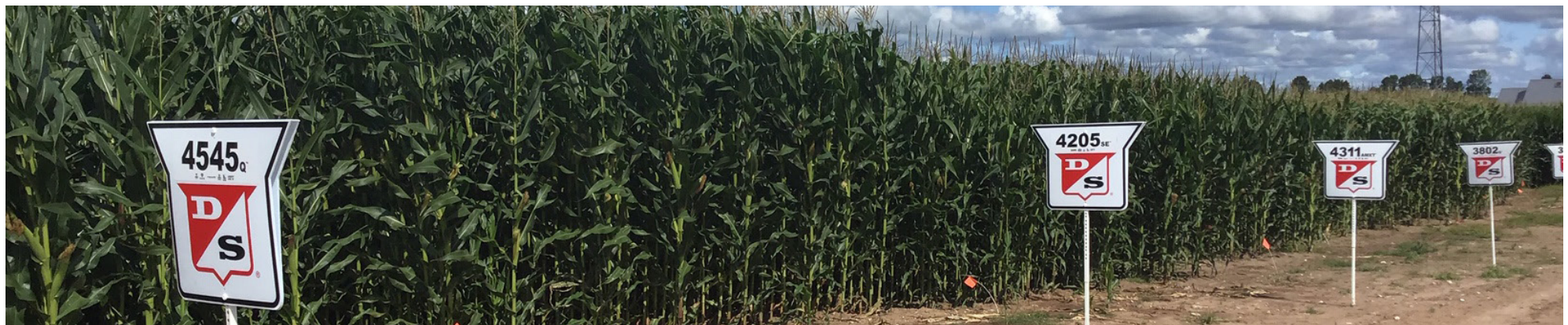
HiDF-4099PE 1 PLOT		
Avg Difference From Plot Averages		
Moisture	1.70	Tons
Wet Tons	0.00	Tons
Tons @ 70%	-0.51	Tons
Dry Tons	-0.51	Tons
Starch	-3.97	%DM
Starch Dig	2.59	%Starch
NDFd30	-3.24	%NDF
TTNDFd	0.47	%NDF
uNDF240	2.74	%NDF
Milk/Ton	-304	LBS
Milk/Acre	-4572	LBS

HiDF-4545Q 60 PLOTS		
Avg Difference From Plot Averages		
Moisture	0.42	Tons
Wet Tons	1.56	Tons
Tons @ 70%	1.53	Tons
Dry Tons	0.44	Tons
Starch	1.01	%DM
Starch Dig	-0.24	%Starch
NDFd30	-0.19	%NDF
TTNDFd	0.14	%NDF
uNDF240	-0.12	%NDF
Milk/Ton	36	LBS
Milk/Acre	1853	LBS

HiDF-4999Q 49 PLOTS		
Avg Difference From Plot Averages		
Moisture	0.40	Tons
Wet Tons	1.68	Tons
Tons @ 70%	1.66	Tons
Dry Tons	0.49	Tons
Starch	1.58	%DM
Starch Dig	0.87	%Starch
NDFd30	0.49	%NDF
TTNDFd	-0.63	%NDF
uNDF240	-0.52	%NDF
Milk/Ton	69	LBS
Milk/Acre	2282	LBS

HiDF-5202Q 34 PLOTS		
Avg Difference From Plot Averages		
Moisture	2.86	Tons
Wet Tons	2.59	Tons
Tons @ 70%	2.00	Tons
Dry Tons	0.19	Tons
Starch	-1.00	%DM
Starch Dig	1.56	%Starch
NDFd30	0.97	%NDF
TTNDFd	1.31	%NDF
uNDF240	-0.42	%NDF
Milk/Ton	50	LBS
Milk/Acre	1083	LBS

BETTER THAN PLOT AVERAGES





DAIRYLAND SEED

BMR HYBRID SUMMARY - 2020

BMR-3493RA 4 PLOTS		
Avg Difference From Plot Averages		
Moisture	-1.00	Tons
Wet Tons	-2.74	Tons
Tons @ 70%	-2.63	Tons
Dry Tons	-0.71	Tons
Starch	-0.03	%DM
Starch Dig	0.40	%Starch
NDFd30	4.42	%NDF
TTNDFd	3.64	%NDF
uNDF240	-1.57	%NDF
Milk/Ton	163	LBS
Milk/Acre	-1158	LBS

BMR-3508 17 PLOTS		
Avg Difference From Plot Averages		
Moisture	2.10	Tons
Wet Tons	-1.00	Tons
Tons @ 70%	-1.51	Tons
Dry Tons	-0.81	Tons
Starch	-2.95	%DM
Starch Dig	3.05	%Starch
NDFd30	3.60	%NDF
TTNDFd	4.56	%NDF
uNDF240	-1.93	%NDF
Milk/Ton	9	LBS
Milk/Acre	-2605	LBS

BMR-3597RA 1 PLOT		
Avg Difference From Plot Averages		
Moisture	-0.38	Tons
Wet Tons	-4.87	Tons
Tons @ 70%	-5.22	Tons
Dry Tons	-1.81	Tons
Starch	-4.78	%DM
Starch Dig	0.51	%Starch
NDFd30	2.79	%NDF
TTNDFd	4.84	%NDF
uNDF240	-0.48	%NDF
Milk/Ton	-50	LBS
Milk/Acre	-6620	LBS

BMR-3899RA 13 PLOTS		
Avg Difference From Plot Averages		
Moisture	1.32	Tons
Wet Tons	-1.30	Tons
Tons @ 70%	-1.71	Tons
Dry Tons	-0.80	Tons
Starch	0.38	%DM
Starch Dig	-0.64	%Starch
NDFd30	2.14	%NDF
TTNDFd	2.29	%NDF
uNDF240	-1.20	%NDF
Milk/Ton	79	LBS
Milk/Acre	-2113	LBS

BMR-4205SE 15 PLOTS		
Avg Difference From Plot Averages		
Moisture	1.54	Tons
Wet Tons	-0.56	Tons
Tons @ 70%	-0.96	Tons
Dry Tons	-0.57	Tons
Starch	-3.45	%DM
Starch Dig	2.03	%Starch
NDFd30	2.79	%NDF
TTNDFd	4.18	%NDF
uNDF240	-0.31	%NDF
Milk/Ton	-11	LBS
Milk/Acre	-2104	LBS

DB-3633SE 13 PLOTS		
Avg Difference From Plot Averages		
Moisture	-4.94	Tons
Wet Tons	-4.74	Tons
Tons @ 70%	-4.12	Tons
Dry Tons	-0.80	Tons
Starch	0.72	%DM
Starch Dig	-2.78	%Starch
NDFd30	1.41	%NDF
TTNDFd	1.21	%NDF
uNDF240	0.31	%NDF
Milk/Ton	-30	LBS
Milk/Acre	-2883	LBS

DB-4311AMXT 22 PLOTS		
Avg Difference From Plot Averages		
Moisture	-0.72	Tons
Wet Tons	-2.96	Tons
Tons @ 70%	-2.88	Tons
Dry Tons	-0.81	Tons
Starch	0.19	%DM
Starch Dig	0.69	%Starch
NDFd30	1.50	%NDF
TTNDFd	2.49	%NDF
uNDF240	-1.01	%NDF
Milk/Ton	25	LBS
Milk/Acre	-2537	LBS

DB-5211AMXT 19 PLOTS		
Avg Difference From Plot Averages		
Moisture	2.14	Tons
Wet Tons	1.23	Tons
Tons @ 70%	0.77	Tons
Dry Tons	-0.10	Tons
Starch	-0.36	%DM
Starch Dig	1.15	%Starch
NDFd30	4.22	%NDF
TTNDFd	4.46	%NDF
uNDF240	-2.18	%NDF
Milk/Ton	130	LBS
Milk/Acre	833	LBS

BETTER THAN PLOT AVERAGES





DAIRYLAND SEED

DUAL PURPOSE HYBRID SUMMARY - 2020

DS-3715AM 13 PLOTS		
Avg Difference From Plot Averages		
Moisture	-4.33	Tons
Wet Tons	-2.56	Tons
Tons @ 70%	-1.84	Tons
Dry Tons	-0.05	Tons
Starch	3.40	%DM
Starch Dig	-1.88	%Starch
NDFd30	-2.21	%NDF
TTNDFd	-3.61	%NDF
uNDF240	1.01	%NDF
Milk/Ton	-24	LBS
Milk/Acre	-329	LBS

DS-4018AMXT 8 PLOTS		
Avg Difference From Plot Averages		
Moisture	-0.87	Tons
Wet Tons	-0.40	Tons
Tons @ 70%	-0.24	Tons
Dry Tons	0.04	Tons
Starch	4.07	%DM
Starch Dig	-0.86	%Starch
NDFd30	1.39	%NDF
TTNDFd	-1.06	%NDF
uNDF240	-1.53	%NDF
Milk/Ton	120	LBS
Milk/Acre	1143	LBS

DS-4318AMXT 10 PLOTS		
Avg Difference From Plot Averages		
Moisture	1.87	Tons
Wet Tons	0.90	Tons
Tons @ 70%	0.64	Tons
Dry Tons	0.01	Tons
Starch	0.66	%DM
Starch Dig	-0.02	%Starch
NDFd30	-0.74	%NDF
TTNDFd	-0.91	%NDF
uNDF240	-0.15	%NDF
Milk/Ton	25	LBS
Milk/Acre	126	LBS

DS-562RR 4 PLOTS		
Avg Difference From Plot Averages		
Moisture	-0.37	Tons
Wet Tons	-0.17	Tons
Tons @ 70%	0.01	Tons
Dry Tons	0.13	Tons
Starch	-2.63	%DM
Starch Dig	1.16	%Starch
NDFd30	-4.13	%NDF
TTNDFd	-2.34	%NDF
uNDF240	2.40	%NDF
Milk/Ton	-203	LBS
Milk/Acre	-1774	LBS

DS-4816AMXT 6 PLOTS		
Avg Difference From Plot Averages		
Moisture	-0.99	Tons
Wet Tons	0.22	Tons
Tons @ 70%	0.49	Tons
Dry Tons	0.34	Tons
Starch	3.67	%DM
Starch Dig	-0.45	%Starch
NDFd30	-0.20	%NDF
TTNDFd	-1.80	%NDF
uNDF240	-0.39	%NDF
Milk/Ton	115	LBS
Milk/Acre	2198	LBS

DS-5018Q 10 PLOTS		
Avg Difference From Plot Averages		
Moisture	0.37	Tons
Wet Tons	0.53	Tons
Tons @ 70%	0.52	Tons
Dry Tons	0.15	Tons
Starch	0.14	%DM
Starch Dig	2.44	%Starch
NDFd30	1.54	%NDF
TTNDFd	0.87	%NDF
uNDF240	-0.02	%NDF
Milk/Ton	35	LBS
Milk/Acre	828	LBS

DS-5210AM 4 PLOTS		
Avg Difference From Plot Averages		
Moisture	1.02	Tons
Wet Tons	3.77	Tons
Tons @ 70%	3.63	Tons
Dry Tons	0.99	Tons
Starch	1.00	%DM
Starch Dig	0.34	%Starch
NDFd30	-0.29	%NDF
TTNDFd	-0.37	%NDF
uNDF240	0.18	%NDF
Milk/Ton	58	LBS
Milk/Acre	4089	LBS

DS-5323AM 4 PLOTS		
Avg Difference From Plot Averages		
Moisture	0.65	Tons
Wet Tons	1.22	Tons
Tons @ 70%	1.21	Tons
Dry Tons	0.36	Tons
Starch	-1.68	%DM
Starch Dig	1.35	%Starch
NDFd30	0.20	%NDF
TTNDFd	2.17	%NDF
uNDF240	-0.05	%NDF
Milk/Ton	-16	LBS
Milk/Acre	1148	LBS

DS-5510 FAMILY 12 PLOTS		
Avg Difference From Plot Averages		
Moisture	0.99	Tons
Wet Tons	0.78	Tons
Tons @ 70%	0.62	Tons
Dry Tons	0.07	Tons
Starch	0.62	%DM
Starch Dig	-0.36	%Starch
NDFd30	-0.06	%NDF
TTNDFd	-1.11	%NDF
uNDF240	-0.28	%NDF
Milk/Ton	40	LBS
Milk/Acre	568	LBS



BETTER THAN PLOT AVERAGES



DAIRYLAND SEED

ALL SILAGE HYBRIDS BY ZONE SUMMARY - 2020

Page 1 of 2



HYBRID	SM	# OF PLOTS	HOH	YIELD PERFORMANCE			GRAIN METRICS		FIBER DIGESTIBILITY			OVERALL PERFORMANCE	
				WET TONS	TONS @ 70%	DRY TONS	STARCH	7HR STARCH	30hr NDFd	TTNDFD	uNDF 240	MILK / TON	MILK / ACRE
HIDF-3044Q	90	14	59.21	22.07	24.11	8.66	37.99	73.42	58.38	39.45	7.36	3313	28681
HIDF-3290-9	90	1	46.08	12.38	15.34	6.68	45.22	65.53	59.22	38.18	5.89	3392	22645
ZONE 2		15	58.3	21.4	23.5	8.5	38.5	72.9	58.4	39.4	7.3	3318	28279
HIDF-3397RA	97	3	60.40	26.50	29.00	10.45	31.57	73.42	60.96	44.30	8.32	3358	35067
HIDF-3099-6	99	2	62.66	25.89	27.75	9.63	30.76	68.90	62.91	46.21	8.94	3397	32683
HIDF-3522Q	95	6	63.60	24.57	26.14	8.95	38.41	73.21	59.59	40.08	8.12	3505	31344
DS-4018AMXT	98	8	62.33	22.80	24.48	8.52	39.82	73.04	60.98	39.85	5.95	3560	30343
HIDF-4099PE	99	1	71.92	33.11	32.47	9.30	28.41	82.18	57.27	41.47	8.80	3058	28427
HIDF-3099RA	99	25	64.08	23.99	25.25	8.45	34.67	71.27	56.68	38.28	9.17	3337	28193
HIDF-3197RA	97	28	60.82	20.82	22.73	8.16	34.42	72.10	58.36	40.46	9.41	3292	26803
DS-3715AM	95	13	60.00	19.86	21.75	7.85	34.66	72.88	57.40	39.80	9.19	3245	25528
BMR-3493RA	93	4	62.02	19.30	20.83	7.32	33.46	75.68	62.38	45.49	7.60	3448	25204
BMR-3899RA	99	13	65.65	22.20	22.97	7.43	33.09	74.79	61.87	45.97	6.61	3377	25108
BMR-3597RA	97	1	60.37	18.04	19.77	7.15	29.52	73.07	61.49	47.17	7.28	3380	24158
DB-3633SE	96	13	59.52	18.28	20.04	7.24	33.15	72.59	61.08	44.93	8.25	3263	23651
ZONE 3		117	62.2	21.8	23.4	8.1	34.5	72.7	59.1	41.4	8.5	3339	27144
DS-4816AMXT	105	6	64.08	26.63	28.22	9.58	39.10	74.75	59.61	39.44	6.06	3516	33862
HIDF-4545Q	105	60	64.59	26.69	28.00	9.32	35.06	73.53	59.07	41.75	7.46	3397	31711
HIDF-3802Q	102	54	64.45	25.22	26.49	8.84	34.51	74.00	59.29	41.49	7.80	3382	29962
DS-562RR	104	4	64.77	25.92	27.30	9.16	30.81	76.34	55.11	40.22	9.55	3169	28724
DS-4318AMXT	102	10	65.65	23.30	24.34	8.04	35.76	73.15	58.16	40.62	7.46	3401	27375
DB-4311AMXT	102	22	64.66	22.05	23.18	7.75	33.32	75.68	61.56	45.65	6.14	3402	26475
BMR-4205SE	105	15	65.99	23.52	24.35	7.89	29.36	76.95	62.79	47.66	6.69	3337	26364
HIDF-3702-9	102	2	65.95	21.63	22.22	7.08	33.44	70.99	59.08	40.42	10.49	3293	23246
ZONE 4		173	64.7	25.1	26.3	8.7	34.2	74.3	59.7	42.5	7.4	3386	29693



DAIRYLAND SEED

ALL SILAGE HYBRIDS BY ZONE SUMMARY - 2020

Page 2 of 2



HYBRID	SM	# OF PLOTS	HOH	YIELD PERFORMANCE			GRAIN METRICS		FIBER DIGESTIBILITY			OVERALL PERFORMANCE	
				WET TONS	TONS @ 70%	DRY TONS	STARCH	7HR STARCH	30hr NDFd	TTNDFD	uNDF 240	MILK / TON	MILK / ACRE
HIDF-4999Q	109	49	64.67	27.66	28.98	9.62	35.93	74.68	59.69	40.69	6.87	3438	33111
DS-5018Q	107	10	63.38	25.05	26.64	9.10	34.71	76.45	61.22	42.72	8.15	3423	31108
HIDF-3808RA	108	49	64.71	26.38	27.67	9.20	33.10	72.73	57.22	39.55	8.43	3291	30279
HIDF-3407RA	107	45	63.69	24.15	25.57	8.67	33.48	72.22	56.54	39.07	8.87	3272	28415
HIDF-3308AM	108	4	63.67	23.58	25.05	8.54	31.45	74.71	57.53	40.39	8.87	3273	27944
BMR-3508RA	108	17	66.83	24.42	25.11	8.02	30.83	77.45	63.28	47.15	5.00	3386	27316
ZONE 5		174	64.5	25.8	27.1	9.0	33.8	73.9	58.6	40.7	7.8	3344	30299
DS-5210AM	110	4	64.63	31.44	32.90	10.89	37.38	73.55	59.02	39.85	7.21	3491	38199
DS-5323AM	110	4	63.76	29.42	31.24	10.64	35.88	73.04	59.22	41.83	7.66	3441	36880
HIDF-3413SSX	113	1	63.71	25.74	27.36	9.34	45.04	69.73	59.93	39.70	5.85	3661	34193
HIDF-5202Q	112	34	66.86	28.73	29.52	9.42	32.67	75.32	59.89	42.53	7.50	3380	31851
HIDF-3211RA	111	54	65.50	27.98	29.11	9.53	33.47	72.43	57.07	39.35	8.70	3311	31620
DB-5211AMXT	112	19	66.35	27.14	28.04	9.04	32.84	75.63	63.64	46.94	5.30	3465	31418
HIDF-3510RA	110	2	65.44	29.80	31.17	10.32	26.60	73.08	54.25	42.40	11.01	2947	30409
DS-5510Q	113	9	61.40	23.50	25.48	9.04	35.72	71.69	56.44	38.13	8.08	3328	30035
HIDF-3510SSX	110	3	63.91	27.15	28.47	9.46	29.99	71.62	55.67	40.80	9.88	3123	29587
ZONE 6		130	65.6	27.9	29.0	9.5	33.4	73.6	58.8	41.4	7.8	3355	31860



DAIRYLAND SEED

HIDF HYBRIDS BY ZONE SUMMARY - 2020



HYBRID	SM	# OF PLOTS	HOH	YIELD PERFORMANCE			GRAIN METRICS		FIBER DIGESTIBILITY			OVERALL PERFORMANCE	
				WET TONS	TONS @ 70%	DRY TONS	STARCH	7HR STARCH	30hr NDFd	TTNDFD	uNDF 240	MILK / TON	MILK / ACRE
HIDF													
HIDF-3044Q	90	14	59.21	22.07	24.11	8.66	37.99	73.42	58.38	39.45	7.36	3313	28681
HIDF-3290-9	90	1	46.08	12.38	15.34	6.68	45.22	65.53	59.22	38.18	5.89	3392	22645
ZONE 2		15	58.3	21.4	23.5	8.5	38.5	72.9	58.4	39.4	7.3	3318	28279
HIDF-3397RA	97	3	60.40	26.50	29.00	10.45	31.57	73.42	60.96	44.30	8.32	3358	35067
HIDF-3099-6	99	2	62.66	25.89	27.75	9.63	30.76	68.90	62.91	46.21	8.94	3397	32683
HIDF-3522Q	95	6	63.60	24.57	26.14	8.95	38.41	73.21	59.59	40.08	8.12	3505	31344
HIDF-4099PE	99	1	71.92	33.11	32.47	9.30	28.41	82.18	57.27	41.47	8.80	3058	28427
HIDF-3099RA	99	25	64.08	23.99	25.25	8.45	34.67	71.27	56.68	38.28	9.17	3337	28193
HIDF-3197RA	97	28	60.82	20.82	22.73	8.16	34.42	72.10	58.36	40.46	9.41	3292	26803
ZONE 3		65	62.5	23.0	24.6	8.5	34.5	72.0	58.1	40.0	9.1	3331	28344
HIDF-4545Q	105	60	64.59	26.69	28.00	9.32	35.06	73.53	59.07	41.75	7.46	3397	31711
HIDF-3802Q	102	54	64.45	25.22	26.49	8.84	34.51	74.00	59.29	41.49	7.80	3382	29962
HIDF-3702-9	102	2	65.95	21.63	22.22	7.08	33.44	70.99	59.08	40.42	10.49	3293	23246
ZONE 4		116	64.6	25.9	27.2	9.1	34.8	73.7	59.2	41.6	7.7	3388	30751
HIDF-4999Q	109	49	64.67	27.66	28.98	9.62	35.93	74.68	59.69	40.69	6.87	3438	33111
HIDF-3808RA	108	49	64.71	26.38	27.67	9.20	33.10	72.73	57.22	39.55	8.43	3291	30279
HIDF-3407RA	107	45	63.69	24.15	25.57	8.67	33.48	72.22	56.54	39.07	8.87	3272	28415
HIDF-3308AM	108	4	63.67	23.58	25.05	8.54	31.45	74.71	57.53	40.39	8.87	3273	27944
ZONE 5		147	64.4	26.0	27.4	9.2	34.1	73.3	57.8	39.8	8.1	3334	30589
HIDF-3413SSX	113	1	63.71	25.74	27.36	9.34	45.04	69.73	59.93	39.70	5.85	3661	34193
HIDF-5202Q	112	34	66.86	28.73	29.52	9.42	32.67	75.32	59.89	42.53	7.50	3380	31851
HIDF-3211RA	111	54	65.50	27.98	29.11	9.53	33.47	72.43	57.07	39.35	8.70	3311	31620
HIDF-3510RA	110	2	65.44	29.80	31.17	10.32	26.60	73.08	54.25	42.40	11.01	2947	30409
HIDF-3510SSX	110	3	63.91	27.15	28.47	9.46	29.99	71.62	55.67	40.80	9.88	3123	29587
ZONE 6		94	65.9	28.2	29.3	9.5	33.0	73.4	58.0	40.6	8.3	3326	31641



DAIRYLAND SEED

BMR HYBRIDS BY ZONE SUMMARY - 2020

HYBRID	SM	# OF PLOTS	HOH	YIELD PERFORMANCE			GRAIN METRICS		FIBER DIGESTIBILITY			OVERALL PERFORMANCE	
				WET TONS	TONS @ 70%	DRY TONS	STARCH	7HR STARCH	30hr NDFd	TTNDFD	uNDF 240	MILK / TON	MILK / ACRE
BMR													
BMR-3493RA	93	4	62.02	19.30	20.83	7.32	33.46	75.68	62.38	45.49	7.60	3448	25204
BMR-3899RA	99	13	65.65	22.20	22.97	7.43	33.09	74.79	61.87	45.97	6.61	3377	25108
BMR-3597RA	97	1	60.37	18.04	19.77	7.15	29.52	73.07	61.49	47.17	7.28	3380	24158
DB-3633SE	96	13	59.52	18.28	20.04	7.24	33.15	72.59	61.08	44.93	8.25	3263	23651
ZONE 3		31	62.4	20.0	21.4	7.3	33.0	73.9	61.6	45.5	7.4	3338	24479
DB-4311AMXT	103	22	64.66	22.05	23.18	7.75	33.32	75.68	61.56	45.65	6.14	3402	26475
BMR-4205SE	105	15	65.99	23.52	24.35	7.89	29.36	76.95	62.79	47.66	6.69	3337	26364
ZONE 4		37	65.2	22.6	23.7	7.8	31.7	76.2	62.1	46.5	6.4	3376	26430
BMR-3508RA	108	17	66.83	24.42	25.11	8.02	30.83	77.45	63.28	47.15	5.00	3386	27316
ZONE 5		17	66.8	24.4	25.1	8.0	30.8	77.4	63.3	47.2	5.0	3386	27316
DB-5211AMXT	112	19	66.35	27.14	28.04	9.04	32.84	75.63	63.64	46.94	5.30	3465	31418
ZONE 6		19	66.3	27.1	28.0	9.0	32.8	75.6	63.6	46.9	5.3	3465	31418



DAIRYLAND SEED

DUAL PURPOSE HYBRIDS BY ZONE SUMMARY - 2020

HYBRID	SM	# OF PLOTS	HOH	YIELD PERFORMANCE			GRAIN METRICS		FIBER DIGESTIBILITY			OVERALL PERFORMANCE	
				WET TONS	TONS @ 70%	DRY TONS	STARCH	7HR STARCH	30hr NDFd	TTNDFD	uNDF 240	MILK / TON	MILK / ACRE
DUAL													
DS-4018AMXT	98	8	62.33	22.80	24.48	8.52	39.82	73.04	60.98	39.85	5.95	3560	30343
DS-3715AM	95	13	60.00	19.86	21.75	7.85	34.66	72.88	57.40	39.80	9.19	3245	25528
ZONE 3		21	60.9	21.0	22.8	8.1	36.6	72.9	58.8	39.8	8.0	3365	27363
DS-4816AMXT	105	6	64.08	26.63	28.22	9.58	39.10	74.75	59.61	39.44	6.06	3516	33862
DS-562RR	104	4	64.77	25.92	27.30	9.16	30.81	76.34	55.11	40.22	9.55	3169	28724
DS-4318AMXT	102	10	65.65	23.30	24.34	8.04	35.76	73.15	58.16	40.62	7.46	3401	27375
ZONE 4		20	65.0	24.8	26.1	8.7	35.8	74.3	58.0	40.2	7.5	3389	29591
DS-5018Q	107	10	63.38	25.05	26.64	9.10	34.71	76.45	61.22	42.72	8.15	3423	31108
ZONE 5		10	63.4	25.0	26.6	9.1	34.7	76.5	61.2	42.7	8.1	3423	31108
DS-5210AM	110	4	64.63	31.44	32.90	10.89	37.38	73.55	59.02	39.85	7.21	3491	38199
DS-5323AM	110	4	63.76	29.42	31.24	10.64	35.88	73.04	59.22	41.83	7.66	3441	36880
DS-5510Q	113	9	61.40	23.50	25.48	9.04	35.72	71.69	56.44	38.13	8.08	3328	30035
ZONE 6		17	62.7	26.8	28.6	9.9	36.1	72.4	57.7	39.4	7.8	3393	33567

CORN SILAGE HYBRID METRICS

	HIGHLY DIGESTIBLE FORAGE (HiDF)	BROWN MIDRIB (BMR)	STANDARD GRAIN CORN
AGRONOMIC PERFORMANCE			
SILAGE YIELD	1	5	3
STRESS TOLERANCE	3	7	2
DISEASE TOLERANCE	2	6	2
SOIL ADAPTABILITY	2	5	1
NUTRITIONAL PERFORMANCE			
STARCH CONTENT	2	4	1
STARCH DIGESTIBILITY	2	5	7
FIBER DIGESTIBILITY	3	1	7
MILK / TON	2	2	6
MILK / ACRE	1	4	5

RATING SCALE 1-9 (1 = EXCELLENT)

SILAGE ANALYSIS KEY

(goals are typical and may change by producer)

PARAMETER	GOAL	FUNCTION
MOISTURE	63 - 68	DRY MATTER
WET TONS	HIGH +	YIELD
TONS @ 70%	HIGH +	ADJUSTED YIELD
DRY TONS	HIGH +	DRY YIELD
STARCH	HIGH +	ENERGY CONTENT
7HR STARCH	HIGH +	ENERGY DIGEST.
30HR NDFd	HIGH +	FIBER DIGEST.
TTNDFD	HIGH +	FIBER DIGEST.
uNDF 240	LOW -	FIBER DIGEST.
MILK / TON	HIGH +	AVAIL. ENERGY
MILK / ACRE	HIGH +	YIELD + QUALITY

BETTER THAN PLOT AVG