

## 2003 - 2005 GMM Phase II Data - July 14, 2006

Grain	Year	N	N TW	Min AO	Max AO	Min TW	Max TW	Model 1 (Avg)		Model 2 (Avg)	
								Bias	SDD	Bias	SDD
Corn (≤ 20.0% Moisture)	2003	149	142	10.32	19.92	49.7	62.7	0.34	0.443	-0.17	0.530
	2004	151	136	9.18	19.62	41.0	63.2	0.17	0.362	-0.06	0.405
	2005	141	140	9.06	19.93	53.5	61.8	0.26	0.308	-0.14	0.412
	All	441	418	9.06	19.93	41.0	63.2	0.26	0.381	-0.12	0.455
Soybean	2003	171	152	8.94	25.72	52.3	59.1	0.15	0.327	-0.22	0.304
	2004	206	163	7.61	24.34	52.1	59.8	0.00	0.337	-0.20	0.355
	2005	162	142	7.74	25.43	51.1	58.5	0.14	0.352	-0.06	0.333
	All	539	457	7.61	25.72	51.1	59.8	0.10	0.345	-0.16	0.339
Durum	2003	34	33	7.68	15.64	50.8	64.7	0.19	0.198	-0.38	0.440
	2004	33	8	8.39	15.97	57.7	63.9	0.24	0.341	0.13	0.363
	2005	30	10	7.90	20.26	47.8	62.9	0.18	0.240	0.21	0.461
	All	97	51	7.68	20.26	47.8	64.7	0.20	0.228	-0.18	0.502
HRS	2003	60	49	7.57	17.10	51.4	64.1	-0.02	0.269	-0.58	0.269
	2004	78	55	8.92	23.95	49.3	64.7	-0.14	0.195	0.17	0.316
	2005	53	30	7.46	19.60	52.6	62.9	0.12	0.226	0.30	0.363
	All	191	134	7.46	23.95	49.3	64.7	-0.04	0.250	-0.08	0.505
HRW	2003	80	70	6.17	19.85	51.0	65.6	-0.06	0.341	-0.27	0.361
	2004	83	68	9.10	18.75	54.4	63.9	0.10	0.246	0.13	0.246
	2005	89	76	7.67	23.07	45.6	65.1	0.16	0.304	0.16	0.304
	All	252	214	6.17	23.07	45.6	65.6	0.07	0.314	0.01	0.363
HDWH	2003	38	18	7.24	12.16	59.7	65.8	-0.11	0.198	-0.18	0.283
	2004	37	25	8.54	16.05	57.6	65.9	0.20	0.249	0.11	0.219
	2005	31	23	7.17	15.39	54.9	65.7	0.04	0.259	0.03	0.199
	All	106	66	7.17	16.05	54.9	65.9	0.06	0.268	0.00	0.256
SRW	2003	51	50	11.64	25.50	50.2	64.0	-0.17	0.324	-0.11	0.250
	2004	57	56	10.58	22.55	52.6	62.4	-0.05	0.277	0.34	0.263
	2005	34	34	7.17	20.22	54.8	64.6	-0.05	0.265	0.32	0.266
	All	142	140	7.17	25.5	50.2	64.6	-0.09	0.296	0.17	0.333
SWH	2003	32	28	7.56	16.13	58.5	63.1	0.20	0.220	-0.43	0.331
	2004	37	31	8.54	24.35	51.7	63.4	0.13	0.296	0.40	0.264
	2005	24	24	7.75	15.38	57.6	63.6	0.33	0.139	0.38	0.203
	All	93	83	7.56	24.35	51.7	63.6	0.21	0.245	0.11	0.476
LGRR	2003	39	39	13.34	24.39	43.5	48.2	-0.14	0.422	-0.25	0.281
	2004	53	53	9.21	23.83	43.1	49.0	-0.08	0.248	0.27	0.309
	2005	36	36	8.00	22.47	42.6	47.5	-0.01	0.494	0.47	0.320
	All	128	128	8	24.39	42.6	49.0	-0.08	0.385	0.17	0.420
MGRR	2003	59	58	10.28	26.18	44.2	49.9	0.25	0.348	-0.13	0.322
	2004	47	47	10.20	24.52	39.7	49.6	0.30	0.428	0.22	0.462
	2005	59	59	8.06	29.70	36.4	49.6	-0.23	0.368	0.15	0.327
	All	165	164	8.06	29.7	36.4	49.9	0.09	0.449	0.07	0.396
Oats	2003	13	13	10.12	14.00	25.7	40.8	-0.32	0.687	-0.27	0.565
	2004	27	23	9.23	18.97	30.9	44.6	0.07	0.519	-0.24	0.423
	2005	17	11	9.78	12.13	36.8	41.4	0.32	0.525	-0.32	0.400
	All	57	47	9.23	18.97	25.7	44.6	0.02	0.602	-0.27	0.452
SFS	2003	99	97	4.83	24.68	23.4	33.8	-0.21	0.944	-0.35	0.903
	2004	84	77	5.02	36.12	22.8	35.5	-0.09	0.265	0.27	0.351
	2005	66	62	4.77	18.20	24.5	35.7	-0.24	0.247	0.00	0.638
	All	249	236	4.77	36.12	22.8	35.7	-0.18	0.638	-0.05	0.740
Sorghum	2003	24	23	10.87	21.50	57.1	61.6	0.10	0.600	-0.40	0.587
	2004	20	16	12.60	32.36	51.8	62.8	0.05	0.333	-0.32	0.373
	2005	38	31	11.78	17.65	57.8	61.6	0.27	0.307	-0.16	0.278
	All	82	70	10.87	32.36	51.8	62.8	0.16	0.435	-0.27	0.431
SRB	2003	61	59	9.16	21.09	39.1	52.7	-0.34	0.247	-0.39	0.288
	2004	48	40	7.63	16.66	42.9	53.2	-0.36	0.220	0.08	0.315
	2005	28	23	7.78	16.83	41.7	51.8	0.07	0.281	0.03	0.308
	All	137	122	7.63	21.09	39.1	53.2	-0.27	0.294	-0.16	0.376
TRB	2003	19	19	7.71	16.00	43.8	53.2	0.14	0.220	-0.18	0.326
	2004	32	25	8.22	15.10	40.1	54.4	0.15	0.361	0.18	0.535
	2005	17	17	7.12	19.27	45.5	55.6	0.19	0.200	0.21	0.326
	All	68	61	7.12	19.27	40.1	55.6	0.16	0.279	0.07	0.453