2003 FOXTAIL MILLET VARIETY EVALUATION

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	Overall Means				Scottsbluff, NE				Akron, CO			Sidney, NE
Variety	**Yield**	**Test weight**	**Forage Yield**	**Plant height**	**Yield**	**Test weight**	**Forage Yield**	**Plant height**	**Yield**	**Test weight**	**Plant Height**	**Yield**
	CWT/A	LBS/BU	LBS/A	INCHES	CWT/A	LBS/BU	LBS/A	INCHES	CWT/A	LBS/BU	INCHES	CWT/A
BxC-16	24.4	53.0	5150	35.1	39.2	49.5	5540	40.5	16.4	56.5	29.8	6.7
GxF-05	23.4	50.9	5580	35.0	34.5	46.5	5430	41.5	19.7	55.3	28.5	0.9
BxC-14	22.9	54.5	3990	36.9	34.0	52.3	4050	44.0	18.8	56.1	31.5	2.8
CxF-08	21.2	51.0	5900	38.0	34.1	46.9	7660	42.8	15.5	55.0	33.3	1.8
F(GoldenGerman)	20.3	51.6	4670	35.1	29.6	49.8	3720	43.0	15.9	52.9	29.3	1.8
GxF-04	20.3	54.2	4860	35.4	31.1	53.4	4790	42.3	17.9	55.0	28.5	0.8
BxF-11	20.1	51.3	4880	32.9	29.0	48.6	5120	36.8	17.0	53.3	29.0	2.0
Manta	20.0	54.2	4630	35.1	25.6	50.6	3910	40.3	18.5	57.8	30.0	2.0
N-*Si*-2	20.0	53.2	5710	39.4	27.4	51.5	6290	46.0	14.5	54.9	32.8	5.6
DxB-11	19.7	52.1	4980	35.1	23.4	48.1	4840	41.7	18.5	55.2	30.3	1.5
AxF-26	19.7	49.3	6720	45.0	29.1	49.0	6220	56.0	12.4	49.6	34.0	0.9
DxB-29	19.7	52.7	3590	37.6	29.3	48.4	4020	44.8	14.1	56.9	30.5	1.3
AxB-99	19.5	51.2	5640	39.3	25.7	44.8	5250	47.3	15.2	56.0	31.3	4.2
AxC-86	19.5	50.3	5120	33.8	25.3	45.7	5700	40.0	16.0	53.8	27.5	1.0
DxB-15	19.5	51.1	4820	34.5	29.7	46.6	5300	38.8	12.9	55.6	30.3	2.0
RedSiberian	19.4	53.6	5190	36.0	26.1	51.4	5030	42.8	13.9	55.9	29.3	3.6
WW2	19.2	48.2	5780	43.9	26.2	47.4	6030	52.0	13.6	49.1	35.8	1.0
AxC-52	19.2	52.2	4200	35.4	30.7	49.1	4120	41.5	14.6	55.3	29.3	1.8
AxF-05	19.1	48.1	5930	39.9	22.2	41.1	7610	47.5	17.9	55.1	32.3	1.5
BxF-04	19.0	52.3	5650	39.0	29.7	48.4	5750	44.0	16.5	56.2	34.0	1.8
BxF-13	19.0	53.1	6130	38.1	24.2	51.1	6720	45.5	19.0	54.6	30.8	1.2
SnowFox	18.8	55.1	4760	31.6	29.1	52.4	4330	35.8	15.0	57.9	27.5	4.1
CxF-07	18.8	51.7	6590	40.6	27.3	49.7	7150	48.3	15.5	53.8	33.0	2.5
BxF-10	18.7	53.2	6740	43.3	22.6	50.2	7890	53.3	16.4	55.4	33.3	1.4
GoldenGerman	18.6	52.2	4030	39.4	26.6	52.2	3590	45.3	17.3	52.3	33.5	1.0
CxF-19	18.6	52.6	5580	39.0	27.9	51.2	6200	43.5	16.8	53.9	34.5	1.5
Bignaux	18.6	54.5	5810	37.4	28.7	51.5	6240	42.7	16.3	57.5	33.5	1.8
AxF-24	18.3	49.5	4240	39.6	22.2	43.7	4120	47.3	14.1	53.9	32.0	1.5
Birdcage	18.2	46.1	6080	40.5	30.5	43.2	6250	46.5	11.7	49.0	34.5	1.8
ExG-04	18.2	52.4	4800	41.4	27.2	50.3	6210	50.7	14.2	53.9	34.5	2.0
DxG-05	18.1	53.5	7720	38.9	26.1	52.1	8760	45.3	17.2	54.9	32.5	2.2
BxF-08	18.1	52.9	5830	41.4	25.9	49.2	6730	49.0	17.1	55.6	33.8	1.3
ExD-04	18.0	50.9	4520	36.6	24.2	45.7	4710	43.3	14.7	56.1	30.0	2.8
CxD-24	18.0	54.0	4590	30.5	23.8	49.8	4140	34.3	15.8	57.1	26.8	2.0
AxF-12A	17.7	47.8	5210	43.6	25.0	44.5	6120	53.8	13.1	51.1	33.5	1.1
N-*Si*-3	17.6	52.5	5160	29.9	26.9	49.4	5070	34.3	15.2	54.8	26.5	2.2
DxB-30	17.6	53.0	6140	38.8	22.4	48.7	6550	46.5	16.4	56.2	31.0	1.8
CxF-09	17.4	52.2	5360	41.1	30.3	50.9	6100	47.3	15.5	53.5	35.0	0.7
DxF-34	17.3	51.9	3870	34.7	24.3	47.6	3680	42.3	18.1	55.2	29.0	1.3
DxF-05	17.0	53.1	4310	39.9	23.2	49.7	4580	47.0	13.4	55.6	32.8	1.5
BxF-09	16.4	51.2	6940	42.3	17.8	46.9	7470	51.5	16.2	53.3	33.0	0.7
AxF-47	16.2	48.6	5290	39.7	21.1	42.5	5120	45.7	13.7	53.1	35.3	0.9
Dione	16.2	50.8	5610	36.6	19.5	38.5	5980	44.0	16.4	53.9	29.3	3.1
DxF-31	15.4	50.7	4100	36.6	16.6	44.0	3560	43.5	15.6	55.8	29.8	3.1
N-*Si*-5	15.3	50.8	5040	33.9	22.6	46.5	6090	37.8	13.6	55.0	30.0	2.0
AxB-23	14.5	48.9	5860	42.0	13.1	39.4	6600	52.5	13.9	53.6	31.5	2.3
AxE-19	14.2	43.0	4740	43.6	10.9	36.4	5500	51.8	12.3	45.2	35.5	1.8
Bighd31	14.1	49.5	5070	43.9	17.0	46.1	5700	54.3	11.3	51.2	33.5	1.7
Bighd125	13.8	48.7	4310	43.0	16.1	41.4	5200	55.0	14.2	52.4	34.0	2.2
Bighd137	13.3	54.3	4560	40.9	17.9	50.0	5260	51.3	15.0	55.4	33.0	2.3
N-*Si*-1	12.9	50.6	5660	40.7	20.2	46.3	6180	54.7	9.3	53.9	30.3	3.9
ExF-26	12.6	50.4	4720	40.9	14.3	40.5	4170	50.8	12.5	52.8	31.0	1.1
N-*Si*-4	11.9	50.6	4960	44.8	19.8	47.5	5630	53.3	7.7	52.9	36.3	2.5
Mean	18.2	51.5	5240	38.5	25.2	48.1	5560	45.7	15.7	54.3	31.6	2.1
LSD(0.05)	8.3	3.2	1320	2.3	7.9	5.9	1860	2.4	3.8	3.1	3.1	1.9