

# Ryegrass

## Tifton, Georgia:

### Ryegrass Forage Performance, 2006-2007

Brand-Variety	Dry Matter Yield					Season Totals		
	Harvest Date					2007	2-Yr Avg	
	12-18-06	1-12-07	2-07-07	3-06-07	3-30-07			5-02-07
	----- lb/acre -----							
TXR2006-T22	1324	<b>1986</b>	<b>1560</b>	<b>2370</b>	3245	<b>3472</b>	<b>13957</b>	.
Flying A	1357	<b>1930</b>	<b>1634</b>	<b>2278</b>	<b>3555</b>	2670	<b>13423</b>	<b>11878</b>
Oregro DH-3	<b>1687</b>	<b>1737</b>	1308	2036	<b>3365</b>	3021	<b>13153</b>	<b>11667</b>
Jumbo	1377	<b>1808</b>	1429	<b>2439</b>	3198	2897	<b>13147</b>	<b>11883</b>
Ed	<b>1699</b>	<b>1660</b>	<b>1760</b>	<b>2183</b>	2953	2766	<b>13020</b>	<b>11816</b>
TAMTBO	<b>1677</b>	<b>1708</b>	1429	2082	3001	3093	<b>12990</b>	.
Rio	<b>2017</b>	<b>1995</b>	1394	2026	3041	2505	<b>12977</b>	.
Big Boss	1468	<b>1618</b>	<b>1547</b>	<b>2178</b>	3154	3001	<b>12966</b>	<b>12087</b>
Verdure	1425	<b>1695</b>	1499	2134	3115	3054	12920	<b>11740</b>
FL X2006(PE)LCRT	1503	<b>1742</b>	<b>1620</b>	<b>2161</b>	3184	2627	12837	.
Common	1176	<b>1864</b>	1480	1885	3248	2991	12644	<b>11617</b>
Attain	1359	<b>1877</b>	1459	1973	2967	2975	12610	<b>11974</b>
Grazer	<b>1540</b>	<b>1803</b>	1437	1947	3176	2662	12565	11192
Marshall	1377	<b>1978</b>	<b>1647</b>	1860	2993	2692	12546	11435
FL/NE X2006(Misc. 2X)LRCT	1107	<b>1986</b>	<b>1542</b>	1991	3049	2814	12489	.
M/FL X2006(4X)ER	1429	<b>1773</b>	1407	<b>2211</b>	2927	2675	12421	.
Diamond T	1390	<b>1486</b>	1529	2065	2866	2801	12136	<b>11581</b>
Jackson	1281	<b>1764</b>	1324	2148	3141	2470	12128	11265
WAX WMN97	1046	<b>1890</b>	1285	<b>2156</b>	3145	2596	12118	11234
ME94	1202	<b>1930</b>	<b>1607</b>	1956	2880	2435	12009	11321
FLX2002(LA3)LRCT	1172	<b>1547</b>	1446	2039	2954	2845	12001	11352
ME4	1268	<b>1725</b>	1420	1995	2866	2592	11866	11191
Barenbrug Hercules	<b>1834</b>	<b>1673</b>	1377	1965	2596	2278	11722	.
Maximus	1172	<b>1729</b>	1311	1590	2988	2866	11657	11434
TAM 90	1002	<b>1599</b>	1211	1825	2949	2744	11330	10831
Passerel Plus	797	<b>1677</b>	1472	1877	2705	2470	10999	10604
Pennington Shiwasaoba	1338	<b>1834</b>	1102	<b>2274</b>	2413	1337	10298	9215
Barextra	1146	<b>1285</b>	1385	1546	1899	1886	9147	.
Average	1363	1761	1451	2042	2985	2687	12288 <sup>1</sup>	11366
LSD at 10% Level	480	N.S. <sup>2</sup>	228	291	292	280	1010	612
Std. Err. of Entry Mean	204	146	97	124	124	119	429	369

1. C.V. = 7.0%, and df for EMS = 81.

2. The F-test indicated no statistical difference at the alpha = 0.10 probability level; therefore a LSD value was not calculated.

**Bolding** indicates entries yielding equal to highest yielding entry within a column based on Fisher's protected LSD (P = 0.10).

Planted: October 27, 2006.

Seeding Rate: 50 lb/acre in 7" rows.

Soil Type: Tifton loamy sand.

Soil Test: P = High, K = Low, and pH = 6.0.

Fertilization: Preplant: 68 lb N, 18 lb P<sub>2</sub>O<sub>5</sub>, and 54 lb K<sub>2</sub>O/acre.

Topdress: 50 lb N/acre after 1st, 2nd, 3rd, 4th, and 5th harvests.

Management: Subsoiled and rototilled.

Previous Crop: Winter forages.

Test conducted by A. E. Coy, R. Brooke, and R. Jackson.

## Plains, Georgia: Ryegrass Forage Performance, 2006-2007

Brand-Variety	Dry Matter Yield					Cold Damage <sup>1</sup> %
	Harvest Date			Season Totals		
	1-17-07	2-28-07	4-04-07	2007	2-Yr Avg	
	----- lb/acre -----					
TXR2006-T22	<b>1608</b>	<b>1886</b>	4404	<b>7898</b>	.	0
ME4	1115	1621	<b>5071</b>	<b>7806</b>	<b>9481</b>	0
FL/NE X2006(Misc. 2X)LRCT	<b>1551</b>	1568	4596	<b>7715</b>	.	0
TAM 90	<b>1660</b>	<b>1760</b>	4282	<b>7702</b>	8863	0
Maximus	<b>1703</b>	1651	4330	<b>7684</b>	8869	0
Attain	<b>1634</b>	<b>1856</b>	4195	<b>7684</b>	<b>9244</b>	0
TAMTBO	<b>1599</b>	<b>1712</b>	4360	<b>7671</b>	.	0
Passerel Plus	<b>1677</b>	1547	4400	<b>7623</b>	<b>9200</b>	0
Common	<b>1390</b>	<b>1764</b>	4417	<b>7571</b>	8773	0
Marshall	<b>1473</b>	1538	4535	<b>7545</b>	<b>9355</b>	0
Ed	1211	<b>1812</b>	4522	<b>7545</b>	8941	0
Oregro DH-3	<b>1503</b>	<b>1734</b>	4291	<b>7527</b>	8786	0
Verdure	<b>1664</b>	<b>1804</b>	4056	<b>7523</b>	8900	0
Flying A	1294	<b>1799</b>	4430	<b>7523</b>	8777	0
Rio	<b>1377</b>	<b>1730</b>	4404	<b>7510</b>	.	0
Diamond T	<b>1420</b>	<b>1930</b>	4130	<b>7479</b>	8917	0
Jumbo	<b>1468</b>	<b>1830</b>	4156	<b>7453</b>	8912	0
Big Boss	<b>1512</b>	<b>1786</b>	4143	<b>7440</b>	<b>9074</b>	0
M/FL X2006(4X)ER	<b>1642</b>	<b>1934</b>	3746	<b>7323</b>	.	0
Jackson	<b>1368</b>	<b>1712</b>	4217	<b>7297</b>	8843	0
Grazer	<b>1546</b>	1555	4186	<b>7288</b>	8344	0
FL X2006(PE)LCRT	993	1581	4596	<b>7170</b>	.	0
ME94	1220	1564	4347	<b>7131</b>	8673	0
Pennington Shiwasaوبا	<b>1651</b>	1455	3964	<b>7070</b>	8070	35
WAX WMN97	937	1389	<b>4726</b>	<b>7052</b>	8505	0
Barenbrug Hercules	<b>1490</b>	1686	3829	<b>7005</b>	.	0
FLX2002(LA3)LRCT	1037	1542	4330	<b>6909</b>	8675	0
Barextra	<b>1660</b>	1150	3825	<b>6634</b>	.	0
Average	1443	1675	4303	7421 <sup>2</sup>	8860	1
LSD at 10% Level	384	237	474	N.S. <sup>3</sup>	478	2
Std. Err. of Entry Mean	163	100	202	286	288	1

1. Rated as percent of foliage damaged by low temperature.

2. C.V. = 7.7%, and df for EMS = 81.

3. The F-test indicated no statistical difference at the alpha = 0.10 probability level; therefore a LSD value was not calculated.

**Bolding** indicates entries yielding equal to highest yielding entry within a column based on Fisher's protected LSD (P = 0.10).

Planted: November 1, 2006.

Seeding Rate: 50 lb/acre in 7" rows.

Soil Type: Greenville sandy clay loam

Soil Test: P = Low, K = High, and pH = 6.1.

Fertilization: Preplant: 56 lb N, 88 lb P<sub>2</sub>O<sub>5</sub>, and 24 lb K<sub>2</sub>O/acre.

Topdress: 40 lb N/acre after 1st and 2nd harvests.

Management: Subsoiled and rototilled.

Previous Crop: Peanut.

Test conducted by A. E. Coy, R. Brooke, R. Jackson, and R. Pines.

## Griffin, Georgia: Ryegrass Forage Performance, 2006-2007

Brand-Variety	Dry Matter Yield				
	Harvest Date			Season Totals	
	1-29-07	3-20-07	4-25-07	2007	2-Yr Avg
----- lb/acre -----					
Oregro DH-3	<b>3158</b>	3609	<b>4294</b>	<b>11061</b>	<b>9128</b>
Rio	2944	4070	<b>3821</b>	<b>10835</b>	.
Ed	<b>3736</b>	3118	<b>3957</b>	<b>10811</b>	<b>8907</b>
Marshall	2977	3764	<b>3843</b>	<b>10584</b>	<b>8908</b>
Grazer	<b>3826</b>	3360	2679	<b>9864</b>	<b>8051</b>
WAX WMN97	2402	3773	<b>3657</b>	<b>9832</b>	<b>8423</b>
FL/NE X2006(Misc. 2X)LRCT	2274	4060	3441	9775	.
ME94	2400	3692	<b>3579</b>	9670	<b>8636</b>
Diamond T	2924	4061	2685	9670	<b>8353</b>
Common	2870	3324	3247	9440	<b>8012</b>
Passerel Plus	1712	<b>4714</b>	2961	9387	<b>8258</b>
FLX2002(LA3)LRCT	2083	<b>4161</b>	3076	9319	<b>8314</b>
Maximus	2278	<b>4084</b>	2933	9295	<b>8090</b>
ME4	1686	<b>4195</b>	3365	9246	<b>7960</b>
Jackson	1718	3985	3472	9175	<b>7915</b>
Flying A	2871	2939	3225	9035	<b>7908</b>
Big Boss	2384	3522	3094	8999	<b>7941</b>
Jumbo	2024	3499	3428	8951	<b>8014</b>
TXR2006-T22	2383	3558	2912	8853	.
Verdure	1944	2916	<b>3962</b>	8821	<b>7626</b>
TAMTBO	2774	2388	3456	8618	.
Barenbrug Hercules	2188	3716	2703	8607	.
TAM 90	1966	<b>4144</b>	2430	8540	<b>8088</b>
Attain	2759	2874	2759	8392	<b>7647</b>
Pennington Shiwasuaoba	2981	2914	2385	8280	<b>7274</b>
Barextra	1344	2803	<b>4018</b>	8165	.
FL X2006(PE)LCRT	2381	2944	2647	7972	.
M/FL X2006(4X)ER	2814	2388	2639	7841	.
Average	2493	3520	3238	9251 <sup>1</sup>	8173
LSD at 10% Level	782	636	726	1245	N.S. <sup>2</sup>
Std. Err. of Entry Mean	332	270	308	530	440

1. C.V. = 11.4%, and df for EMS = 81.

2. The F-test indicated no statistical difference at the alpha = 0.10 probability level; therefore a LSD value was not calculated.

**Bolding** indicates entries yielding equal to highest yielding entry within a column based on Fisher's protected LSD (P = 0.10).

Planted: October 4, 2006.

Seeding Rate: 50 lb/acre in 7" rows.

Soil Type: Pacolet sandy clay loam.

Soil Test: P = Medium, K = High, and pH = 6.1.

Fertilization: Preplant: 49 lb N, 98 lb P<sub>2</sub>O<sub>5</sub>, and 147 lb K<sub>2</sub>O/acre.

Topdress: 50 lb N/acre after 1st and 2nd harvests.

Management: Chisel plowed, disked, and rototilled.

Previous Crop: Fallow.

Test conducted by J. Gassett, G. Ware, and D. Day.

## Calhoun, Georgia: Ryegrass Forage Performance, 2006-2007

Brand-Variety	Dry Matter Yield				
	Harvest Date			Season Totals	
	3-08-07	4-06-07	5-09-07	2007	2-Yr Avg
----- lb/acre -----					
Oregro DH-3	<b>2564</b>	4848	<b>2769</b>	<b>10181</b>	9758
ME4	2488	<b>5092</b>	<b>2443</b>	<b>10022</b>	<b>10754</b>
Barenbrug Hercules	<b>3193</b>	3735	<b>3012</b>	<b>9940</b>	.
Jumbo	<b>2776</b>	4395	<b>2406</b>	<b>9577</b>	9836
Attain	2405	4376	<b>2717</b>	<b>9497</b>	<b>10085</b>
Marshall	2520	4548	<b>2403</b>	<b>9471</b>	9972
ME94	1832	4706	<b>2899</b>	<b>9436</b>	9466
TAM 90	1970	<b>5585</b>	1740	<b>9294</b>	9503
Diamond T	2089	4571	<b>2619</b>	<b>9279</b>	9716
WAX WMN97	1396	<b>5413</b>	2213	<b>9022</b>	9819
Big Boss	1998	4104	<b>2853</b>	<b>8955</b>	9848
Jackson	1554	5070	2328	<b>8951</b>	9672
Ed	1851	5024	2020	8895	9620
Common	1970	4620	2290	8879	9330
TAMTBO	2537	4029	2283	8848	.
M/FL X2006(4X)ER	1994	4328	<b>2401</b>	8722	.
Rio	1966	4919	1792	8677	.
Passerel Plus	1595	4787	2203	8585	9266
TXR2006-T22	1859	4116	<b>2493</b>	8468	.
Verdure	1831	4081	<b>2417</b>	8329	9194
Grazer	1971	4715	1609	8295	8595
Barextra	2030	3611	<b>2638</b>	8279	.
FL X2006(PE)LCRT	1844	4002	<b>2418</b>	8264	.
FLX2002(LA3)LRCT	1545	4752	1854	8150	9268
Flying A	1521	4186	2236	7942	9141
Pennington Shiwasuaoba	1785	4380	1706	7871	8183
Maximus	1958	4087	1810	7854	9015
FL/NE X2006(Misc. 2X)LRCT	976	4111	<b>2758</b>	7845	.
Average	2000	4507	2333	8840 <sup>1</sup>	9502
LSD at 10% Level	656	514	632	1233	720
Std. Err. of Entry Mean	279	218	269	524	307

1. C.V. = 11.8%, and df for EMS = 81.

**Bolding** indicates entries yielding equal to highest yielding entry within a column based on Fisher's protected LSD (P = 0.10).

Planted: October 13, 2006

Seeding Rate: 50 lb/acre in 7" rows.

Soil Type: Waynesboro loam.

Soil Test: P = High, K = High, and pH = 6.3.

Fertilization: Preplant: 50 lb N, 50 lb P<sub>2</sub>O<sub>5</sub>, and 75 lb K<sub>2</sub>O/acre.

Topdress: 50 lb N/acre after 1st and 2nd harvests.

Management: Moldboard plowed, disked, and rototilled.

Previous Crop: Corn.

Test conducted by J. Gassett, G. Ware, J. Stubbs, and D. Day.

## Marianna, Florida: Ryegrass Forage Performance, 2006-2007

Brand-Variety	Dry Matter Yield						2007	2-Yr Avg	Cold Damage <sup>1</sup> %	Disease Damage rating	
	Harvest Date					Season Totals					
	2-07-07	3-12-07	4-13-07	5-04-07	5-28-07	lb/acre					
Verdure	557	<b>1809</b>	<b>2746</b>	<b>2612</b>	.	<b>7724</b>	.	10	1		
Jumbo	515	<b>1520</b>	<b>2749</b>	<b>2484</b>	.	<b>7268</b>	<b>6641</b>	10	1		
TAMTBO	560	1410	<b>2640</b>	<b>2286</b>	<b>248</b>	<b>7144</b>	.	20	1		
Barenbrug Hercules	721	1285	1960	<b>2344</b>	<b>435</b>	<b>6745</b>	.	30	2		
TXR2006-T22	570	1285	<b>2292</b>	<b>2252</b>	<b>314</b>	<b>6714</b>	.	20	2		
M/FL X2006(4X)ER	755	<b>1956</b>	1899	2031	.	<b>6639</b>	.	20	1		
Attain	518	1388	<b>2318</b>	<b>2333</b>	.	<b>6557</b>	.	30	3		
Flying A	287	1220	<b>2496</b>	2034	.	6036	<b>5516</b>	20	2		
FLX2002(LA3)LRCT	306	889	<b>2430</b>	<b>2314</b>	.	5940	<b>5957</b>	20	2		
FL/NE X2006(Misc. 2X)LRCT	219	929	<b>2560</b>	<b>2183</b>	.	5890	.	20	1		
Big Boss	518	1308	2030	2006	.	5862	.	20	2		
Jackson	285	1000	<b>2313</b>	<b>2249</b>	.	5847	<b>4776</b>	10	1		
ME94	242	927	<b>2308</b>	<b>2367</b>	.	5844	<b>6037</b>	20	1		
Oregro DH-3	344	940	<b>2567</b>	1943	.	5793	<b>5395</b>	20	2		
Common	426	1098	<b>2331</b>	1908	.	5763	<b>5455</b>	20	2		
TAM 90	182	1039	<b>2433</b>	2075	.	5729	<b>5510</b>	20	2		
Rio	207	922	<b>2360</b>	<b>2177</b>	.	5665	.	20	2		
ME4	99	1359	1989	<b>2183</b>	.	5630	<b>5490</b>	10	2		
Grazer	342	1222	2046	1955	.	5564	<b>5468</b>	30	3		
Diamond T	359	1114	2008	2040	.	5521	<b>4036</b>	20	1		
Ed	273	995	<b>2257</b>	1956	.	5480	.	10	1		
Marshall	395	837	2092	1953	.	5276	<b>5949</b>	20	2		
Maximus	345	922	1773	1921	.	4961	<b>5897</b>	20	2		
Pennington Shiwasaoba	<b>1134</b>	1343	1277	1208	.	4961	<b>4840</b>	30	2		
Passerel Plus	215	425	<b>2257</b>	1949	.	4846	<b>4374</b>	10	2		
FL X2006(PE)LCRRT	86	601	1970	1950	.	4606	.	10	1		
WAX WMN97	79	293	1854	2028	.	4254	<b>4404</b>	10	2		
Barextra	125	412	1002	1852	<b>403</b>	3795	.	20	3		
Average	381	1087	2177	2092	350	5787 <sup>2</sup>	5359	20	2		
LSD at 10% Level	217	496	499	469	N.S. <sup>3</sup>	1270	N.S.	1	0.5		
Std. Err. of Entry Mean	92	211	212	199	91	540	336	10	1.0		

1. Rated as percent stand loss due to cold weather.

2. C.V. = 18.6%, and df for EMS = 81.

3. The F-test indicated no statistical difference at the alpha = 0.10 probability level; therefore a LSD value was not calculated.

**Bolding** indicates entries yielding equal to highest yielding entry within a column based on Fisher's protected LSD (P = 0.10).

Planted: October 30, 2006.

Seeding Rate: 50 lb/acre in 7" rows.

Soil Type: Chipola loamy sand.

Soil Test: P = Medium, K = Medium, and pH = 6.4.

Fertilization: Preplant: 50 lb N, 40 lb P<sub>2</sub>O<sub>5</sub>, and 60 lb K<sub>2</sub>O/acre.

Topdress: 50 lb N/acre after 1st, 2nd, 3rd, and 4th harvests.

Management: Moldboard plowed and rototilled; to avoid stand loss 1.0 inch/acre irrigation on 3-31-07, 4-05-07, 4-12-07, and 4-20-07.

Previous Crop: Corn.

Test conducted by J. Jones.

## Statewide Summary: Ryegrass Forage Performance, 2006-2007 with Two- and Three-Year Averages

Brand-Variety	Dry Forage Yield										
	Tifton		Plains		Griffin		Calhoun		Statewide		
	2007	3-Year Avg	2007	3-Year Avg	2007	3-Year Avg	2007	3-Year Avg	2007	2-Year Avg	3-Year Avg
-----lb/acre-----											
Attain	12610	.	<b>7684</b>	.	8392	.	<b>9497</b>	.	9546	<b>9737</b>	.
Barenbrug Hercules	11722	.	<b>7005</b>	.	8607	.	<b>9940</b>	.	9318	.	.
Barextra	9147	.	<b>6634</b>	.	8165	.	8279	.	8056	.	.
Big Boss	<b>12966</b>	.	<b>7440</b>	.	8999	.	<b>8955</b>	.	9590	<b>9737</b>	.
Common	12644	<b>9965</b>	<b>7571</b>	<b>9313</b>	9440	8886	8879	<b>11066</b>	9634	9433	9808
Diamond T	12136	<b>10046</b>	<b>7479</b>	9024	9670	<b>9511</b>	<b>9279</b>	<b>11251</b>	9641	<b>9642</b>	9958
Ed	<b>13020</b>	<b>10223</b>	<b>7545</b>	<b>9458</b>	<b>10811</b>	<b>9572</b>	8895	<b>11036</b>	<b>10068</b>	<b>9821</b>	<b>10072</b>
FL X2006(PE)LCRT	12837	.	<b>7170</b>	.	7972	.	8264	.	9061	.	.
FL/NE X2006(Misc. 2X)LRCT	12489	.	<b>7715</b>	.	9775	.	7845	.	9456	.	.
FLX2002(LA3)LRCT	12001	.	<b>6909</b>	.	9319	.	8150	.	9095	9402	.
Flying A	<b>13423</b>	<b>10144</b>	<b>7523</b>	<b>9410</b>	9035	8825	7942	<b>10823</b>	9481	9426	9800
Grazer	12565	9808	<b>7288</b>	9175	<b>9864</b>	8612	8295	<b>9928</b>	9503	9045	9381
Jackson	12128	9812	<b>7297</b>	<b>9457</b>	9175	<b>9527</b>	<b>8951</b>	<b>10965</b>	9387	9424	9940
Jumbo	<b>13147</b>	<b>10411</b>	<b>7453</b>	.	8951	<b>9475</b>	<b>9577</b>	<b>11365</b>	<b>9782</b>	<b>9661</b>	.
M/FL X2006(4X)ER	12421	.	<b>7323</b>	.	7841	.	8722	.	9077	.	.
ME4	11866	.	<b>7806</b>	.	9246	.	<b>10022</b>	.	9735	<b>9846</b>	.
ME94	12009	9852	<b>7131</b>	9085	9670	<b>9617</b>	<b>9436</b>	<b>11253</b>	9562	9524	9952
Marshall	12546	<b>9954</b>	<b>7545</b>	<b>9831</b>	<b>10584</b>	<b>10204</b>	<b>9471</b>	<b>11480</b>	<b>10036</b>	<b>9917</b>	<b>10367</b>
Maximus	11657	.	<b>7684</b>	.	9295	.	7854	.	9122	9352	.
Oregro DH-3	<b>13153</b>	.	<b>7527</b>	.	<b>11061</b>	.	<b>10181</b>	.	<b>10480</b>	<b>9835</b>	.
Passerel Plus	10999	9526	<b>7623</b>	<b>9606</b>	9387	<b>10138</b>	8585	<b>11077</b>	9148	9332	<b>10087</b>
Pennington Shiwasaoba	10298	8002	<b>7070</b>	8013	8280	8689	7871	<b>9013</b>	8380	8185	8429
Rio	<b>12977</b>	.	<b>7510</b>	.	<b>10835</b>	.	8677	.	<b>10000</b>	.	.
TAM 90	11330	9520	<b>7702</b>	9038	8540	<b>9444</b>	<b>9294</b>	<b>10733</b>	9216	9321	9684
TXR2005-TBO	12990	.	<b>7671</b>	.	8618	.	8848	.	9532	.	.
TXR2006-T22	<b>13957</b>	.	<b>7898</b>	.	8853	.	8468	.	<b>9794</b>	.	.
Verdure	12920	.	<b>7523</b>	.	8821	.	8329	.	9398	9365	.
WAX WMN97	12118	9844	<b>7052</b>	<b>9318</b>	<b>9832</b>	<b>9756</b>	<b>9022</b>	<b>11399</b>	9506	9495	<b>10079</b>
Average	12288	9777	7421	9227	9251	9404	8840	10876	9450	9475	9796
LSD at 10% Level	1010	459	N.S. <sup>1</sup>	538	1245	809	1233	751	777	319	319
Std. Err. of Entry Mean	429	196	286	229	530	345	524	320	226	137	137

1. The F-test indicated no statistical difference at the alpha = 0.1 probability level; therefore an LSD value was not calculated.

**Bolding** indicates entries yielding equal to highest yielding entry within a column based on Fisher's protected LSD (P = 0.10).