

Table 4. Fall forage yields by triticale, rye, barley and oat varieties at Chickasha during the 2017-2018 production year.

Crop	Source	Variety	2017-2018		Fall total
			11/16/17	12/18/17	
----- lbs dry forage/acre-----					
Triticale					
	OGI	NF 201	1,670	580	2,250
	Northern Seed	TriCal Exp 08F01	1,510	690	2,200
	Northern Seed	TriCal 131	1,400	550	1,950
	Northern Seed	TriCal 813	1,450	410	1,860
	Northern Seed	TriCal Flex 719	1,180	240	1,420
	Average		1,440	490	1,940
	LSD (0.05)		NS	NS	NS
Rye					
	OSU	Elbon	1,880	620	2,500
	OSU	Maton	1,880	390	2,270
	OSU	Oklon	1,820	410	2,230
	Northern Seed	KWS Bono	1,800	190	1,990
	Northern Seed	KWS Propower	1,760	130	1,890
	Average		1,830	350	2,180
	LSD (0.05)		NS	NS	NS
Barley					
	USDA	Exp 1	1,770	520	2,290
	OSU	Post 90	2,020	70	2,090
	USDA	Exp 2	1,210	270	1,480
	Average		1,670	280	1,950
	LSD (0.05)		410	NS	380
Oat					
	OGI	NF 402	780	350	1,130
	OSU	OKAY	730	170	900
	Average		760	260	1,020
	LSD (0.05)		NS	NS	NS

Notes: Shaded values are not statistically different from the highest-yielding variety within a column for each crop. AG 135 was removed from the triticale analysis due to a planting error. Maton II was dropped from the rye analysis due to less than 25% stand establishment.