

Table 30. Yields of irrigated winter barley varieties and breeding lines at Logan

Rank*	Variety or line	Bushels per acre				
		2013	2014	2015	2016	4-yr. avg.
1	UT10830-1			193.4	177.3	
2	UTWB10940-2				174.1	
3	UTWB10406-9	199.0	182.5	203.6	173.2	189.6
4	WBGN-3				172.0	
5	Strider	174.2	193.3	209.6	171.9	187.2
6	UTWB10201-15	184.5	165.7	189.4	171.9	177.9
7	WBGN-20				168.2	
8	WBGN-4				167.9	
9	Maja				165.0	
10	Alba				165.0	
11	DH131184				164.7	
12	DH131191				164.6	
13	DH131143				163.4	
14	WBGN-8				163.3	
15	WBGN-13				161.5	
16	DH131742				160.7	
17	WBGN-16				158.9	
18	DH130718				157.8	
19	DH130939				157.3	
20	WBGN-15				157.0	
21	WBGN-6				156.3	
22	Endeavor				156.1	
23	DH131892				155.8	
24	UTWB10934-2				155.1	
25	DH120412				154.4	
26	DH131738				153.9	
27	DH130910				153.1	
28	DH131995				152.8	
29	WBGN-2				151.2	
30	DH131786				151.1	
31	10.0860				150.5	
32	DH120104				150.4	
33	WBGN-19				149.7	
34	WBGN-11				148.7	
35	DH130765				148.5	
36	WBGN-18				148.4	
37	DH120178				130.2	
38	DH120232				175.0	
39	DH120304				164.2	
40	DH131055				147.8	
41	DH132007				147.6	
42	DH140088				147.3	
43	UTWB10934-4				147.3	
44	WBGN-17				146.8	
45	Charles	139.7	157.2	139.4	146.1	145.6

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Rank*	Variety or line	Bushels per acre				
		2013	2014	2015	2016	4-yr. avg.
46	WBGN-12				145.9	
47	DH140185				145.6	
48	WBGN-10				145.4	
49	WBGN-9				144.9	
50	DH131406				144.4	
51	10				144.0	
52	DH131679				143.5	
53	DH131288				143.2	
54	10.0925				142.9	
55	DH140189				142.6	
56	DH133967				142.6	
57	DH130004				142.2	
58	DH131142				141.9	
59	UTWB10934-1				141.9	
60	DH131937				141.2	
61	DH131110				140.9	
62	WBGN-5				140.0	
63	DH130735				139.8	
64	WBGN-1				139.6	
65	DH120238				139.3	
66	DH131207				138.7	
67	DH120276				137.1	
68	WBGN-14				136.6	
69	DH131569				136.3	
70	DH120228				136.2	
71	DH131744				134.4	
72	UTWB10935-2				133.9	
73	DH120203				133.7	
74	Wintmalt				133.7	
75	DH131198				133.4	
76	DH131514				132.4	
77	Buck				131.5	
78	DH140192				131.0	
79	DH140184				129.7	
80	DH132158				128.8	
81	DH120036				128.1	
82	DH140182				126.8	
83	DH131890				126.6	
84	DH140083				126.6	
85	DH132020				125.9	
86	UTWB10937-3				125.4	
87	DH131038				124.6	
88	DH133425				123.3	
89	DH 10.1044				122.2	
90	UTWB10937-1				122.0	

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Rank*	Variety or line	Bushels per acre				4-yr. avg.
		2013	2014	2015	2016	
91	DH131064				118.9	
92	DH131926				117.8	
93	DH120175				117.2	
94	DH131127				116.2	
95	WBGN-7				114.2	
96	DH131433				111.7	
97	Verdant				110.9	
98	DH131759				103.8	
99	DH133971				102.3	
100	120593				91.6	
Average Yield:					159.2	
LSD (.05):						
CV:					7.4	

*Ranked in order of 2016 yields