

Table 1. Summary of reported data for all years of the Winter Malting Barley Trial (WMBT).

Study year	Number of Entries	Locations planted	Number of Locations with Reported Data				
			Winter Survival	Yield	Other Agronomics	Disease	Malt Quality
2010-2011	18	12	8	9	7	2	6
2011-2012	28	14	5	12	11	4	10
2012-2013	22	16	7	10	8	4	4
2013-2014	29	19	12	12	12	5	3
2014-2015	24	20	10	14	13	5	6
2015-2016	28	24	17	18	18	9	4
2016-2017	30	28	16	19	19	9	2
2017-2018	27	33	21	20	20	8	3
2018-2019	17	29	21	13	15	5	2
2019-2020	29	26	22	13	13	7	0
2020-2021	27	23	19	15	15	6	0
2021-2022	32	19	18	10	10	3	1
2022-2023	30	31	20	12	10	5	1
TOTAL	.	294	196	177	171	72	42

Table 2. Summary of reported data by location for the 2010-2011 Winter Malting Barley Trial (WMBT).

Trial location	Winter Survival	Yield	Other Agronomics	Disease	Malt Quality
Aberdeen, ID	.	X	X	.	X
Filer, ID	.	X	.	.	.
Saint Paul, MN	X	X	.	.	.
Bozeman, MT	X	X	X	.	.
Carrington, ND	X	X	X	.	.
Williston, ND	X	.	.	.	.
Mead, NE	X	.	.	.	.
Corvallis, OR	.	X	X	X	X
Logan, UT	X	.	.	.	X
Warsaw, VA	.	X	X	X	X
Pullman, WA	X	X	X	.	X
Sturgeon Bay, WI	X	X	X	.	X
TOTAL	8	9	7	2	6

Table 3. Summary of reported data by location for the 2011-2012 Winter Malting Barley Trial (WMBT).

Trial location	Winter Survival	Yield	Other Agronomics	Disease	Malt Quality
Aberdeen, ID	.	X	X	.	X
Filer, ID	.	X	X	.	X
Saint Paul, MN	X	X	X	.	X
Carrington, ND	X	X	X	.	.
Mead, NE	.	X	X	.	X
Ithaca, NY	X	X	X	X	X
Corvallis, OR	.	X	X	X	X
Logan, UT	.	X	X	.	X
Blacksburg, VA	.	X	X	X	X
Warsaw, VA	.	X	X	X	X
Pullman, WA	X	X	X	.	.
Sturgeon Bay, WI	X	X	.	.	X
TOTAL	5	12	11	4	10

Table 4. Summary of reported data by location for the 2012-2013 Winter Malting Barley Trial (WMBT).

Trial location	Winter Survival	Yield	Other Agronomics	Disease	Malt Quality
Aberdeen, ID	.	X	X	.	.
Filer, ID	.	X	X	.	.
Saint Paul, MN	X	.	.	.	.
Mead, NE	X	X	.	.	X
Corvallis, OR	X	X	X	X	X
McGregor, TX	.	X	X	.	.
Logan, UT	X	X	.	.	X
Blacksburg, VA	X	X	X	X	X
Warsaw, VA	.	X	X	X	.
Alburgh, VT	X	X	X	X	.
Pullman, WA	X	X	X	.	.
TOTAL	7	10	8	4	4

Table 5. Summary of reported data by location for the 2013-2014 Winter Malting Barley Trial (WMBT).

Trial location	Winter Survival	Yield	Other Agronomics	Disease	Malt Quality
Aberdeen, ID	X	X	X	.	X
Filer, ID	X	X	X	.	.
Saint Paul, MN	X	X	X	.	X
Laurel Springs, NC	X	.	.	.	.
Mills River, NC	.	X	X	.	.
Raleigh, NC	X	X	X	X	.
Ithaca, NY	X	X	X	.	.
Corvallis, OR	X	X	X	X	.
Logan, UT	X	X	X	.	X
Blacksburg, VA	X	X	X	X	.
Warsaw, VA	.	X	X	X	.
Alburgh, VT	X	X	X	X	.
Pullman, WA	X	X	X	.	.
Alma, WI	X	.	.	.	.
TOTAL	12	12	12	5	3

Table 6. Summary of reported data by location for the 2014-2015 Winter Malting Barley Trial (WMBT).

Trial location	Winter Survival	Yield	Other Agronomics	Disease	Malt Quality
Aberdeen, ID	x	x	x	.	x
Filer, ID	.	x	x	.	x
Logan County, KY	x	x	x	.	.
South Deerfield, MA	x	x	x	.	.
Saint Paul, MN	x	.	.	.	.
Mills River, NC	.	x	x	.	.
Raleigh, NC	.	x	x	.	.
Ithaca, NY	x	x	x	.	x
Wooster, OH	x	x	x	x	x
Corvallis, OR	x	x	x	x	x
Glen Mills, PA	x	x	x	x	x
Blacksburg, VA	x	x	x	x	.
Warsaw, VA	.	x	x	x	.
Alma, WI	.	x	.	.	.
River Falls, WI	x	x	x	.	.
TOTAL	10	14	13	5	6

Table 7. Summary of reported data by location for the 2015-2016 Winter Malting Barley Trial (WMBT).

Trial location	Winter Survival	Yield	Other Agronomics	Disease	Malt Quality
Plains, GA	.	x	x	.	.
Aberdeen, ID	x	x	x	.	.
Rupert, ID	x	x	x	.	.
South Deerfield, MA	x	x	x	x	.
Clarksville, MD	x	x	x	x	.
Saint Paul, MN	.	x	x	.	x
Laurel Springs, NC	x	.	.	x	.
Raleigh, NC	x	x	x	x	x
Mead, NE	x	x	x	x	.
Ithaca, NY	x	x	x	x	.
Wooster, OH	x	x	x	.	.
Corvallis, OR	x	x	x	x	.
Landisville, PA	x	x	x	.	.
Mount Sterling, UT	x	x	x	.	.
Blacksburg, VA	x	x	x	x	x
Warsaw, VA	.	x	x	x	x
Alburgh, VT	x	.	.	.	.
Pullman, WA	x	x	x	.	.
Alma, WI	x	x	x	.	.
River Falls, WI	x	x	x	.	.
TOTAL	17	18	18	9	4

Table 8. Summary of reported data by location for the 2016-2017 Winter Malting Barley Trial (WMBT).

Trial location	Winter Survival	Yield	Other Agronomics	Disease	Malt Quality
Fayetteville, AR	X	X	X	.	.
Plains, GA	.	X	X	.	.
Aberdeen, ID	X	.	.	.	.
Schochoh, KY	.	X	X	.	.
Versailles, KY	.	X	X	.	.
Clarksville, MD	X	X	X	X	.
Hickory Corners, MI	X	X	X	.	.
Saint Paul, MN	X	.	.	.	.
Laurel Springs, NC	X	.	.	.	.
Mills River, NC	X	X	X	X	.
Raleigh, NC	X	X	X	X	.
Farmington, NM	X	X	X	.	.
Ithaca, NY	X	X	X	X	.
Wooster, OH	.	X	X	X	X
Corvallis, OR	X	X	X	X	X
Landisville, PA	X	X	X	X	.
Logan, UT	X	X	X	.	.
Blacksburg, VA	.	X	X	.	.
Mt. Holly, VA	.	.	X	X	.
Warsaw, VA	.	X	X	X	.
Pullman, WA	X	X	X	.	.
Alma, WI	X	X	.	.	.
River Falls, WI	X	X	X	.	.
TOTAL	16	19	19	9	2

Table 9. Summary of reported data by location for the 2017-2018 Winter Malting Barley Trial (WMBT).

Trial location	Winter Survival	Yield	Other Agronomics	Disease	Malt Quality
Fayetteville, AR	.	X	X	.	.
Center, CO	X	X	X	.	.
Plains, GA	X	.	.	.	.
Aberdeen, ID	X	.	.	.	.
West Lafayette, IN	X	.	.	.	.
Schochoh, KY	X	X	X	.	.
South Deerfield, MA	X	X	X	X	.
Clarksville, MD	X	X	X	.	.
Wye, MD	X	X	X	X	.
Hickory Corners, MI	.	X	X	.	.
Kawkawlin, MI	.	X	X	.	.
Saint Paul, MN	X	.	.	.	.
Mills River, NC	X	X	X	.	.
Raleigh, NC	X	X	X	X	X
Lincoln, NE	.	X	.	.	.
Ithaca, NY	X	X	X	X	X
Custar, OH	X	.	.	.	.
Wooster, OH	X	.	.	.	.
Corvallis, OR	X	X	X	X	X
Rock Springs, PA	X	X	X	X	.
Memphis, TN	X	X	X	.	.
Blacksburg, VA	.	X	X	.	.
Mt. Holly, VA	.	.	X	X	.
Warsaw, VA	.	X	X	.	.
Alburgh, VT	X	X	X	X	.
Pullman, WA	X	X	X	.	.
Alma, WI	X	X	.	.	.
River Falls, WI	X	.	X	.	.
TOTAL	21	20	20	8	3

Table 10. Summary of reported data by location for the 2018-2019 Winter Malting Barley Trial (WMBT).

Trial location	Winter Survival	Yield	Other Agronomics	Disease	Malt Quality
Fayetteville, AR	X	X	X	.	.
Georgetown, DE	X	X	X	.	.
Plains, GA	.	X	X	.	.
Schochoh, KY	X	.	.	.	.
Versailles, KY	X	.	.	.	.
South Deerfield, MA	X	X	X	.	.
Clarksville, MD	X	X	X	.	.
Queenstown, MD	X	X	X	.	.
Hickory Corners, MI	X	X	X	X	X
Kawkawlin, MI	X	X	X	X	.
Saint Paul, MN	X	.	.	.	.
Laurel Springs, NC	X	.	.	.	.
Raleigh, NC	X	X	X	X	X
Farmington, NM	X	X	X	.	.
Ithaca, NY	X	.	.	.	.
Wooster, OH	X	.	.	.	.
Corvallis, OR	X	X	X	X	.
Blacksburg, VA	X	X	X	.	.
Mt. Holly, VA	.	.	X	X	.
Warsaw, VA	X	X	X	.	.
Alburgh, VT	X	.	X	.	.
Alma, WI	X	.	.	.	.
River Falls, WI	X	.	.	.	.
TOTAL	21	13	15	5	2

Table 11. Summary of reported data by location for the 2019-2020 Winter Malting Barley Trial (WMBT).

Trial location	Winter Survival	Yield	Other Agronomics	Disease	Malt Quality
Fayetteville, AR	X	.	.	.	.
Georgetown, DE	X	X	X	.	.
Plains, GA	X	X	X	.	.
Aberdeen, ID	X	.	.	.	.
Schochoh, KY	X	.	.	.	.
Versailles, KY	X	.	.	.	.
South Deerfield, MA	X	X	.	.	.
Queenstown, MD	X	X	X	.	.
Hickory Corners, MI	X	X	X	X	.
Kawkawlin, MI	X	X	X	.	.
Saint Paul, MN	X	X	X	X	.
Laurel Springs, NC	X	.	.	.	.
Raleigh, NC	X	.	X	X	.
Mead, NE	X	.	.	.	.
Farmington, NM	.	X	X	.	.
Ithaca, NY	X	.	.	.	.
Corvallis, OR	X	X	X	X	.
Memphis, TN	X	.	.	.	.
Blacksburg, VA	X	X	X	X	.
Warsaw, VA	X	X	X	.	.
Alburgh, VT	X	X	X	X	.
Alma, WI	X	X	X	X	.
River Falls, WI	X	.	.	.	.
TOTAL	22	13	13	7	0

Table 12. Summary of reported data by location for the 2020-2021 Winter Malting Barley Trial (WMBT).

Trial location	Winter Survival	Yield	Other Agronomics	Disease	Malt Quality
Georgetown, DE	X	X	X	.	.
Aberdeen, ID	X	X	X	.	.
Versailles, KY	X	X	X	.	.
South Deerfield, MA	X	X	.	.	.
Hickory Corners, MI	X	.	X	.	.
Kawkawlin, MI	X	.	.	.	.
Saint Paul, MN	X	X	X	X	.
Laurel Springs, NC	X	.	.	.	.
Raleigh, NC	X	X	X	X	.
Mead, NE	X	X	X	X	.
Farmington, NM	X	X	X	X	.
Ithaca, NY	X	.	.	.	.
Custar, OH	X	X	X	.	.
Wooster, OH	X	X	X	.	.
Corvallis, OR	X	X	X	X	.
Blacksburg, VA	X	X	X	.	.
Warsaw, VA	X	X	X	.	.
Alburgh, VT	X	X	X	.	.
Alma, WI	X	X	X	X	.
TOTAL	19	15	15	6	0

Table 13. Summary of reported data by location for the 2021-2022 Winter Malting Barley Trial (WMBT).

Trial location	Winter Survival	Yield	Other Agronomics	Disease	Malt Quality
Georgetown, DE	X	.	.	.	.
Aberdeen, ID	X	.	X	.	.
Schochoh, KY	X	.	.	.	.
Versailles, KY	X	.	.	.	.
South Deerfield, MA	X	X	.	.	.
Hickory Corners, MI	X	X	X	X	.
Crookston, MN	X	.	.	.	.
Saint Paul, MN	X	X	X	.	X
Mead, NE	X	X	X	.	.
Farmington, NM	X	X	X	.	.
Ithaca, NY	X	X	X	X	.
Custar, OH	X	.	.	.	.
Wooster, OH	X	.	.	.	.
Corvallis, OR	X	X	X	X	.
Blacksburg, VA	X	X	X	.	.
Warsaw, VA	X	X	X	.	.
Alburgh, VT	X	X	X	.	.
Pullman, WA	X	.	.	.	.
TOTAL	18	10	10	3	1

Table 14. Summary of reported data by location for the 2022-2023 Winter Malting Barley Trial (WMBT).

Trial location	Winter Survival	Yield	Other Agronomics	Disease	Malt Quality
South Deerfield, MA	x	x	.	.	.
Chatham, MI	x	.	.	.	.
East Lansing, MI	x	x	.	.	.
Empire, MI	x	.	.	.	.
Hickory Corners, MI	.	x	x	.	.
Rudyard, MI	x	.	.	.	.
Becker, MN	x	.	.	.	.
Crookston, MN	x	.	.	.	.
Saint Paul, MN	x	x	x	x	x
Raleigh FHB, NC	.	.	.	x	.
Mead, NE	x	.	.	.	.
Farmington, NM	x	x	x	.	.
Tucumcari, NM	x	x	x	.	.
Ithaca, NY	x	.	.	.	.
Custar, OH	x	.	.	.	.
Corvallis, OR	x	x	x	x	.
Memphis, TN	x	.	.	.	.
Logan, UT	x	x	x	.	.
Blacksburg, VA	x	x	x	.	.
Warsaw, VA	x	x	x	.	.
Alburgh, VT	x	x	x	.	.
Mt Vernon, WA	.	.	.	x	.
Pullman Rust, WA	.	.	.	x	.
New Auburn, WI	x	x	x	.	.
TOTAL	20	12	10	5	1