

Zone 4 - IOSCO, PRESQUE ISLE & MISSAUKEE COUNTY GRAIN TRIALS - LATE (90 Day and Later)

2021				TRIAL AVERAGE					Iosco - Early					Presque Isle - Early					Missaukee - Late					
BRAND / HYBRID	RM	TRT	TRAIT	%H2O	BU/A	Twt	%SL	%Sd	%H2O	BU/A	Twt	%SL	%Sd	%H2O	BU/A	Twt	%SL	%Sd	%H2O	BU/A	Twt	%SL	%Sd	
AG ARMOUR AA9100	91	C250	1,2,4,6,14	26.6	223.3 *	52.3	2	91	27.7	216.7	51.8	4	86	25.4	229.9 *	52.9	1	95						
DAIRYLAND SEED DS-3022AM	90	LUM	1,2,4	25.3	221.9 *	52.6	10	96	25.8	246.2 **	51.8	0	90	24.8	197.6	53.4	20	102						
DAIRYLAND SEED DS-3162Q	91	LUM	1,2,3,4	24.7	208.8 *	50.9	1	91	26.9	208.5	50.5	1	92	22.6	209.1	51.4	1	90						
DAIRYLAND SEED DS-3366AM	93	LUM	1,2,4	25.6	227.1 *	53.7	4	92	26.6	221.8	52.9	3	87	24.6	232.4 *	54.6	5	98						
DYNAGRO D36VC66	96	P500	1,2	26.1	224.6 *	52.6	1	90	27.4	222.7	53.0	1	85	24.8	226.5 *	52.1	1	95						
GOLDEN HARVEST G90S99-5222	90	C250	1,2,3,4,6	24.8	212.0 *	54.7	2	91	26.4	194.2	57.3	0	86	23.3	229.9 *	52.0	3	97						
GOLDEN HARVEST G91V51-5222	91	C250	1,2,3,4,6,14	26.7	227.5 *	51.8	0	97	28.2	221.6	50.9	0	95	25.1	233.3 *	52.7	0	98						
LEGACY SEEDS LC-3048	90	A500	1,2,3,4,6	26.1	219.8 *	52.3	0	82	27.3	206.9	51.6	1	90	24.9	232.8 *	53.0	0	97						
LEGACY SEEDS LC413-20	91	C250	1,2,4,6,14	26.2	219.4 *	52.9	3	88	27.3	214.0	52.2	6	79	25.0	224.7	53.7	0	98						
M&W SEEDS 46P76	97	T250	1,2	27.3	223.6 *	51.4	2	92	28.8	218.4	50.8	1	89	25.9	228.8 *	52.0	4	94						
M&W SEEDS MW97A VT2P	97	T250	1,2	27.4	233.5 **	50.6	0	97	28.6	225.4	49.7	0	93	26.1	241.7 **	51.5	0	100						
NK Brand NK9023-5222	90	C250	1,2,3,4,6	25.2	214.6 *	52.3	1	93	25.9	200.2	51.6	1	94	24.5	229.1 *	52.9	1	92						
NK Brand NK9175-5222A	91	C250	1,2,3,4,6,14	26.6	222.5 *	51.5	1	91	28.0	219.4	50.8	2	85	25.2	225.7 *	52.2	0	96						
Renk RK312VT2P	90	ACC250	1,2	25.3	224.9 *	52.4	1	92	25.8	215.5	51.5	0	86	24.8	234.3	53.3	2	97						
AVERAGE				26.0	221.7	52.3	2	92	27.2	216.5	51.9	1	88	24.8	226.8	52.7	3	95						
HIGHEST				27.4	233.5	54.7	10	97	28.8	246.2	57.3	6	95	26.1	241.7	54.6	20	102						
LOWEST				24.7	208.8	50.6	0	82	25.8	194.2	49.7	0	79	22.6	197.6	51.4	0	74						
CV (%)				13.7	25.6	7.6	233	13	4.8	6.0	5.7	151	95	4.1	6.2	1.5	277	14						
LSD (5%)				2.4	35.1	2.6	13	8	1.6	15.5	3.5	3	79	1.2	16.8	1.0	9	16						

2 Year Averages 2021 - 2020				TRIAL AVERAGE					Iosco - Early					Presque Isle - Early					Missaukee - Late				
BRAND / HYBRID	RM	TRT	TRAIT	%H2O	BU/A	Twt	%SL	%Sd	%H2O	BU/A	Twt	%SL	%Sd	%H2O	BU/A	Twt	%SL	%Sd	%H2O	BU/A	Twt	%SL	%Sd
AG ARMOUR AA9100	91	C250	1,2,4,6,14	30.4	203.7 *	49.4			30.3	194.2 *	48.7			30.5	213.3 *	50.2							
DAIRYLAND SEED DS-3162Q	91	LUM	1,2,3,4	24.0	208.4 **	49.9			24.0	202.4 **	49.7			24.0	214.5 *	50.1							
M&W SEEDS 46P76	97	T250	1,2	27.1	207.0 *	50.1			27.2	194.8 *	49.8			26.9	219.3 **	50.5							
AVERAGE				27.2	206.4	49.8			27.2	197.1	49.4			27.1	215.7	50.3							
HIGHEST				30.4	208.4	50.1			30.3	202.4	49.8			30.5	219.3	50.5							
LOWEST				24.0	203.7	49.4			24.0	194.2	48.7			24.0	213.3	50.1							
CV (%)				10.7	20.1	6.0			4.4	6.1	4.3			3.3	5.5	1.5							
LSD (5%)				1.5	21.3	1.6			1.0	10.6	1.8			0.7	10.2	0.6							

** Highest Yielding Hybrid

* Not Significantly Different from Highest Yielding Hybrid