

Experimental Farms.

OATS—TEST OF VARIETIES.

Name of Variety.	Date of Ripening.	No. of days Maturing.	Length of		Kind of Head.	Yield per Acre.		Weight per bushel.	Rusted.
			Straw.	Head.		Bush.	lbs.		
			Inches.	Inches.		Bush.	lbs.	Lbs.	
Banner.....	Aug. 3..	94	48 to 51	8 to 10	Branching..	85	10	35½	Slightly.
Improved American.....	do 5..	97	51 to 60	9 to 11	do ..	83	18	35	Considerably.
Golden Beauty.....	do 2..	93	48 to 55	8 to 10	do ..	80	—	35½	Slightly.
American Triumph.....	do 4..	95	53 to 59	9 to 10	do ..	78	18	34½	Considerably.
Columbus.....	do 1..	92	44 to 54	8 to 10	do ..	77	2	35	Slightly.
White Russian.....	do 2..	94	55 to 63	8 to 10	do ..	76	6	34	Badly.
Holstein Prolific.....	July 31..	91	44 to 54	8 to 10	do ..	76	6	35	Considerably.
Menonite.....	Aug. 1..	92	48 to 54	8 to 10	do ..	75	30	34½	Slightly.
Golden Giant.....	do 10..	101	46 to 52	10 to 12	Sided.....	74	24	31½	Considerably.
Brandon.....	do 3..	94	55 to 63	10 to 12	Branching & half sided	73	28	38	do
Hazlett's Seizure.....	do 1..	93	51 to 60	9 to 11	Branching..	73	18	37½	Badly.
Bavarian.....	do 3..	94	48 to 57	9 to 10	do ..	72	22	34½	Slightly.
Abundance.....	do 1..	92	48 to 53	8 to 9½	do ..	72	12	36	do
Buckbee's Illinois.....	do 3..	94	45 to 58	9 to 11	do ..	72	12	36½	do
Giant Cluster.....	do 10..	101	46 to 54	10 to 12	Sided.....	71	26	31½	Considerably.
Improved Ligowo.....	July 28..	89	36 to 48	8	Branching..	71	16	36½	Slightly.
Early Archangel.....	do 29..	89	48 to 56	9 to 11	do ..	71	16	41½	do
Doncaster Prize.....	Aug. 11..	102	48 to 60	9 to 10	do ..	71	6	36½	Badly.
Oderbruch.....	do 3..	95	46 to 58	.....	Hf branch'g	70	20	38	Considerably.
Russell.....	do 4..	95	56 to 63	.....	do ..	70	20	33½	do
American Beauty.....	do 1..	92	44 to 51	8 to 10	Branching..	69	14	35½	Slightly.
Rennie's Prize White.....	July 29..	89	58 to 64	9 to 11	do ..	68	8	39	do
Flying Scotchman.....	do 30..	90	48 to 57	8 to 10	do ..	68	8	36½	Considerably.
Early Gotthland.....	Aug. 3..	94	48 to 58	8 to 9½	Half sided..	68	8	39½	Slightly.
Cromwell.....	do 3..	94	53 to 60	10 to 12	Branching & half sided.	68	8	36½	do
White Schonen.....	do 1..	93	43 to 52	8 to 11	Branching..	66	6	35	do
Pense.....	do 5..	96	51 to 58	9 to 12	Sided & half sided.....	65	30	34½	Badly.
Lincoln.....	do 4..	95	48 to 58	8 to 10	Branching..	65	20	35½	Slightly.
Early Golden Prolific.....	do 5..	96	51 to 61	8 to 10	do ..	64	24	34	Considerably.
Wallis.....	do 1..	92	42 to 48	8 to 10	do ..	62	32	35	Slightly.
Welcome.....	July 28..	89	57 to 63	10 to 12	do ..	62	12	39½	do
Miller.....	Aug. 5..	96	41 to 48	7 to 10	do ..	62	12	35½	Considerably.
Cream Egyptian.....	do 3..	94	48 to 58	8 to 9½	Half sided..	61	26	39½	do
Abyssinia.....	do 3..	95	46 to 58	8 to 9½	do ..	61	6	39	do
Master.....	do 3..	94	48 to 60	10 to 12	Branching & half-sided.	61	6	35½	do
Joanette.....	do 5..	96	36 to 43	7 to 8	Branching..	60	30	35½	Slightly.
Early Etampes.....	do 5..	96	36 to 42	7 to 8	do ..	60	30	35½	do
Rosedale.....	do 3..	94	51 to 54	8 to 9½	Half-sided..	60	20	37	Considerably.
Victoria Prize.....	July 27..	88	58 to 63	10 to 11½	Branching..	60	.....	38½	do
Poland.....	do 31..	92	45 to 54	8 to 10	do ..	60	.....	37½	Slightly.
Scotch Hopetoun.....	Aug. 13..	105	42 to 56	9 to 10	do ..	60	.....	32½	Badly.
Bonanza.....	July 27..	88	56 to 63	10 to 11½	do ..	59	24	38½	Considerably.
Oxford.....	Aug. 4..	95	52 to 63	10 to 13	Branching & half-sided.	59	24	35½	do
Winter Grey.....	July 27..	88	48 to 60	9 to 11	Branching..	59	14	40	do
Prize Cluster.....	do 30..	101	57 to 66	9 to 11	do ..	58	28	40	Badly.
King.....	Aug. 8..	99	41 to 48	7 to 10	do ..	58	8	33½	Considerably.
Medal.....	do 3..	94	55 to 63	10 to 12	Branching & half-sided.	57	22	36½	do
Scottish Chief.....	July 27..	88	48 to 58	9 to 11	Branching..	56	11	38½	Slightly.
Imported Irish.....	do 27..	88	49 to 54	10 to 11½	do ..	56	6	41	do
White Wonder.....	do 28..	89	50 to 60	9 to 12	do ..	56	6	37½	Considerably.
Early Maine.....	Aug. 5..	96	46 to 56	9 to 11	do ..	55	10	33½	Badly.
Siberian.....	do 7..	98	48 to 56	9 to 10	Sided.....	55	.....	32½	Slightly.
Wide Awake.....	July 31..	92	42 to 54	8 to 9	Branching..	54	4	37	do
White Monarch.....	Aug. 10..	102	45 to 53	8 to 9	do ..	52	32	38	Badly.
Prolific Black Tartarian.....	do 5..	97	51 to 58	9 to 10	Sided.....	52	2	28½	do
Olive.....	do 7..	98	48 to 54	9 to 11	Sided & half-sided.....	49	14	35½	Considerably.
Coulommiers.....	do 13..	105	46 to 54	9 to 10	Branching..	47	32	33½	Badly.
Early Blossom (soil poor).....	do 5..	96	34 to 50	8 to 9	Half-sided..	45	30	36½	do
California Prolific Black.....	do 5..	96	48 to 58	8 to 9	Sided.....	45	10	33½	Considerably.