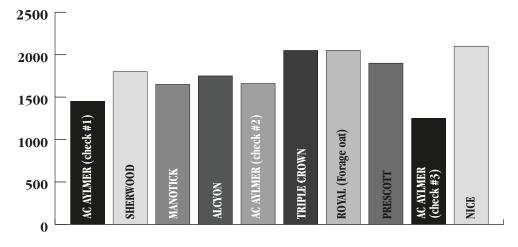
2006 Oat Varieties Demonstration Plots at Bob Landis in Hunta (Cochrane District)

by; Terry Phillips and Daniel Tasse

Harvested September 15th 2006 with Temiskaming Crop Coalition weigh wagon

	from Tem Ag Center	from NLARS agronomy lab @ 14% moisture		
Variety (north end of field)	Moisture at harvest %	Yield adjusted to 13.5% moisture (lbs)	bushel weight lbs / bus	1,000 kernel weight in grams
AC AYLMER (check #1) *	22.0%	1,443	34	40.7
SHERWOOD	21.5%	1,753	34	42.9
MANOTICK	21.4%	1,602	30	40.6
ALCYON	26.8%	1,736	34	37.1
AC AYLMER (check #2)*	22.2%	1,612	32	42.9
TRIPLE CROWN	25.9%	2,018	31	37.4
ROYAL (Forage oat)	27.7%	2,021	34	33
PRESCOTT	25.3%	1,866	32	34
AC AYLMER (check#3)*	24.4%	1,344	33	37.4
NICE	20.7%	2,031	35	37.8
Average	23.8%	1,743	33	38.38
Range in plots	20.7-27.7%	1,344-2,021lbs	39.5-59.4	
Variation on the check *	2.40%	268 lbs	7.8 bushels	5.5 grams

Yield in lbs per acre



2006 OAT VARIETIES DEMONSTRATION

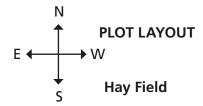
Plots at Bob Landis Conc. 8, Greenwater Park Rd., Hunta

Seeded: May 24, 2006,8 varietiesPrevious crop: Pasture, new land

• Soil Test: pH 7.0; phos: 3low;

K: 94-med

Fertilizer: 64 -42 -26 in totalSeeding rate: 105 – 110 lbs/acre



July 21st observations: Height Plants/

Yard 24' AC Aylmer (Check 1) 25" 31 28 Sherwood 45 Manotick 23" 37 30" Alcyon 37 AC Aylmer (Check 2) 24" 36 Triple Crown 26" 38 Royal 27" 26 Prescott 22" 36 AC Aylmer (Check 3) 27" 41 48' Nice 30" 38 AC Aylmer (Check 4)

