

**NDSU Carrington Research Extension Center
2016 Variety Trial Data**

Radish Cover Crop - Organic								Carrington
Variety	Seedling Vigor ¹	Plants Bolted	Plant Height	Harvested Plant Stand	Tops Harvest Moisture	Tops Yield DM	Roots Harvest Moisture	Roots Yield DM
	1-5	sq ft	cm	sq ft	%	lb/ac	%	lb/ac
Minowase	4.0	0.03	35.8	6.3	86.1	3,462.9	90.1	2,268.7
Tillage Radish	3.8	0.02	43.3	4.2	87.5	2,975.4	90.3	2,876.0
Nitro	2.8	0.01	40.0	4.6	87.8	3,221.5	90.6	2,740.4
Miyashige	2.8	0.00	34.3	4.5	84.0	3,024.7	90.3	2,320.6
Graza	1.0	0.00	22.5	1.3	82.7	2,215.2	81.5	2,276.6
Jackhammer	3.0	0.01	40.8	5.1	86.4	2,551.2	89.2	2,438.3
FBC bulk	4.0	0.52	39.3	3.5	83.6	2,343.4	85.1	1,999.5
Mean	3.0	0.08	35.5	4.2	85.4	2,827.8	88.2	2,417.2
C.V. (%)	30.6	60.1	12.7	28.5	1.9	21.4	2.5	14.4
LSD 0.10	1.1	0.06	5.7	1.5	2.0	741.9	2.7	427.6
LSD 0.05	1.4	0.08	6.9	1.8	2.4	898.9	3.3	518.1

Planting Date = August 9; Harvest Date = November 3-4; Previous Crop = Cowpeas that were hailed damaged on July 9

¹ Seedling vigor taken August 24, 1=worst & 5= best