

**Mustard Green Manures
 On-farm Research Results
 Measurement: Glucosinolate
 Production by Mustard Varieties**

Results:

**Glucosinolate (ITC producing) Production
 Estimates for Mustard Crops**

2004

Variety	Dry Biomass, lb/ac	Total gsl, µMol/g	GSL production , mMol/m²
S. alba			
N1alba	8177	35.2	32.2
N3alba	9117	30.8	31.4
N2alba	8290	30.9	28.7
Ida Gold	7971	30.6	27.4
Martegen	8894	23.8	23.7
N4alba	6931	27.0	21.0
Ames 19268	7640	24.6	21.0
B. juncea			
ISCI 99	10489	25.2	29.6
ISCI 20	10917	18.4	22.5
Pacific Gold	7004	19.6	15.4
PI 458934	5738	23.1	14.9
ISCI 61	4686	17.7	9.3