

IDAHO SUGAR BEETS TRIAL, 2001



RESEARCH COOPERATOR

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TRIAL PROTOCOL

The trial was established to determine the effect of Black Earth on sugar beet yield and quality.

CERTIFICATIONS

Black Earth Humic products are:

- » Listed by OMRI
- » Registered with CFIA
- » Certified for use for NOP
- » Certified by the CDFA



EXPERIMENTAL – DESIGN

Crop:	Sugar beets
Variety:	Oasis
Location:	Kimberly, Idaho
Planting Date:	April 14, 2001
Application Date:	April 1, 2001
Harvest Date:	September 25, 2001
Application Method:	Broadcast sprayer

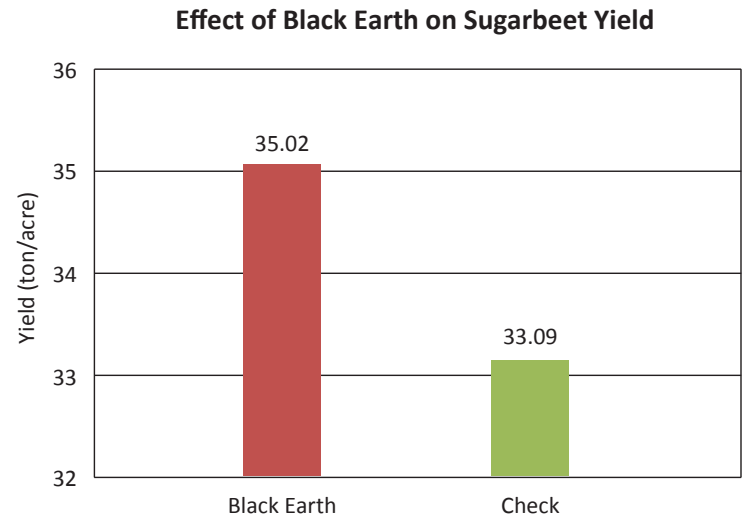
EXPERIMENTAL – TREATMENTS

Black Earth Liquid 6% was applied at one (1) gallon per acre on the soil surface and compared to an untreated check all other parameters being equal.

Treatment	Black Earth	Check
Sugar %	15.25	15.68
Nitrates	339	431
Condition	0.73	0.61
Yield (ton/ac.)	35.02	33.09
Value (ton/ac.)	\$28.97	\$30.02
Treatment (cost/ac.)	\$9.00	–
Net	\$1005.53	\$993.36
Difference	\$12.17	–

RESULTS


Black Earth provided an economic yield response.



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