

TECHNICAL INFORMATION  
**FORAGE  
SPEC SHEET**

**TOPHAND #1**  
**BC's Highest Performing Alfalfa**



**TOPHAND Alfalfa is a tap root variety combining very high yield with outstanding forage quality and excellent persistence.**

**In trials planted in 2000 throughout BC, yields of TOPHAND averaged 110% of check varieties (Peace and Sparta). In 2003 trials on Highway 16 (west of Prince George), TOPHAND averaged 106% of Peace and higher than most competing varieties (see reverse for trials data).**

**EFFECTIVENESS:**

TOPHAND Alfalfa has a winterhardiness rating of 2 (extremely winterhardy and persistent) **and can profitably be used anywhere in BC for a high quality hay crop.** It features a deepset crown which allows TOPHAND to **tolerate high traffic**

**conditions.** In 2004, it produced well in Smithers under severe drought pressure.

Alfalfa is best suited for production on well-drained soil with a soil pH of 6.0 or higher. There is the risk of bloat associated with all alfalfas and care should be taken to ensure cattle have sufficient feed and water before they are allowed to graze a lush pasture.

**RECOMMENDED  
USES:**

Recommended uses include:

- Pasture
- Hay
- Silage.

**ATTRIBUTES:**

Attributes include:

- Very high forage yields – fast regrowth after harvest
- Fall Dormancy Rating 3, Winterhardiness Index 2

- Extremely winterhardy and persistent
- High quality (higher protein, digestibility and Relative Feed Value than WL 325 HQ in US tests)
- Widely adaptable in most areas of BC
- Disease resistant (highly resistant to Verticillium, Fusarium and Bacterial wilts, Anthracnose and Phytophthora Root Rot)
- High multileaf expression (93%)

**AVAILABILITY:**

TOPHAND Alfalfa is an **improved variety** available in BC from your local Quality Seeds West dealer or representative, or directly from our Head Office.

Please contact us Toll Free at 1-888-770-7333 for further information or visit our website for a complete product listing.

**Other fine products from  
Quality Seeds West:**

- Forage grasses, legumes and grains
- **FIELD★STAR** House Blends and **Custom** forage seed mixtures
- Forage and Legume Inoculants
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**QUALITY SEEDS...where quality counts!**

**For more information, call us toll free at 1 888 770 SEED (7333)**