

## 2010 Winter Canola Variety Trial Dr. Heather Darby, Univ. of Vermont Extension Heather.Darby@uvm.edu

In 2009, the University of Vermont Extension Northwest Crops and Soils Team initiated a winter canola variety trial in Alburgh, VT as a part of the 2009-2010 National Winter Canola Variety Trial. Growing winter canola holds many possible advantages for Vermont farms. Sown in early fall, winter canola can fit well into rotations following short-season grain crops, or short-season corn. Additionally, many farms are engaged in on-farm fuel production endeavors, and canola continues to be a high-yielding oilseed crop in areas where the growing season is relatively short. However, in order for on-farm fuel production to be



The variety KS 4158, a Kansas State University experimental line, has the highest seed and oil yield. Sitro, Baldur, Witchita, and Kansas State experimental lines KS4022 and KS4426 did not yield significantly different than KS4158.

Figure 2. Seed and oil yields of 15 winter canola varieties.