

## Partial List of NORTH DAKOTA and Regional Co-product Prices

September 2009

Co-product	Location	Prices (FOB plant)		Specs		¢/lb CP	
		(Market Availability Varies)		DM*	CP*		
		(\$)	/quantity-form (projected)	[%]	[est.]	[DM]**	
<b>Barley Malt Products</b> Malt Pellets #5 Feed Grade	Ladish Malting Co. [Sep - Dec]	85.00	/ton pellet	92	0.15	30.80	
	Anheuser Busch	59.00	/ton - sprouts	--	0.18		
		25.00	/ton - screenings	92	0.08	16.98	
		0.70	/bu - NO. 5	90	--		
<b>Bean (cull)</b> recleaned splits	Larson Grain	100.00	/ton - raw	88	0.19	29.90	
		20.00	/cwt - cleaned	88	0.19	5.98	
<b>Beet Pulp</b>	American Crystal and Sidney Sugar	100.00	/ton - pellet w/molasses	90	0.08	69.44	
	Minn-Dak Farmers	n/a	/ton - wet press w/out	12	0.08		
		n/a	/ton - tailings	7	0.09		
	LaBudde Feed & Grain Co.	n/a	/ton - excess press	26	--		
		260.00	/ton - (40 lb. bags)	92	0.08	176.63	
<b>Canola Meal</b>	Bunge Canada-Altona	249.00	/short ton - (quote CBT-\$105)	89	0.36		
	Midwest Processing	201.20	/ton - meal = \$5 pellets	89	0.36	31.40	
	Northern Sun - ADM	226.20	/ton - meal = \$5 pellets	89	0.36	35.30	
	Norhwood Mills	215.60	/ton - meal	88	0.39	31.41	
<b>Corn Gluten Feed</b>	Cargill - Wahpeton	80.00	/ton - Dry [\$135 contract]	90	0.18	24.69	
		32.00	/ton - Wet [contract only]	43	0.18	20.67	
<b>Distillers Grain w/ Solubles</b>	Blue Flint	85.00	/ton - Dry [spotty]	89	0.28	17.05	
		n/a	/ton - Wet	50	0.28		
	Red Trail	90.00	/ton - Dry	89	0.28	18.06	
		n/a	/ton - Wet	50	0.28		
	Tharaldson Ethanol	n/a	/ton - Dry	--	0.29		
		20.00	/ton - Wet	34	0.29	10.14	
		0.00	/ton - Soluble/syrup	30	0.28	0.00	
	ADM - Walhalla	100.00	/ton - Dry	89	0.26	21.61	
	POET Nutrition [Dakota Gold]	80.00	/ton - Dry	89	0.33	13.62	
		8.00	/ton - Soluble/syrup	32	0.33	3.79	
	<b>Other local distillers</b>	Heartland Grain Fuel/ Dakota Land Feeds	85.00	/ton - Dry	89	0.28	17.05
			32.50	/ton - Wet	50	0.28	11.61
James Valley, Groton		10.00	/ton - Soluble/syrup	32	--		
		85.00	/ton - Dry	89	0.28	17.05	
		25.00	/ton - Wet	35	0.28		
North Country Ethanol, Rosholt		10.00	/ton - Soluble/syrup	50	--		
	n/a	/ton - Dry	89	0.28			
n/a	/ton - Wet	35	0.28				
<b>Linseed Meal</b>	Cargill Multi-Seed	210.00	/ton [April]	88	0.36	33.14	
<b>Meat &amp; Bone Meal</b>	NW Rendering	400.00	/ton - (Porcine)	92	0.53	41.02	
<b>Mill Feed (Durum &amp; Wheat)</b>	joint Cargill & Horizon Milling LLC	75.00	/ton - loose + \$10 pellets	90	0.14	29.76	
	Dakota Growers	95.00	/ton - pellet only	87	0.14	39.00	
	Rahr Malt [Leonardo]	85.00	Call for price	89	0.15		
	ND State Mill	68.00	/ton - feed (loose+\$10=pellet)	89	0.15	25.47	
<b>Potato Waste</b>	Cavendish Farms	0.00	/ton [plus transportation]	19	---		
<b>Sunflower Meal</b>	Northern Sun - ADM	150.00	/ton (pellets =\$5)	90	0.35	23.81	
	Cargill Multi-Seed	140.00	/ton	90	0.32	24.31	
<b>Sunflower Screenings</b>	Red River Commodity	35.00	/ton	90	0.10	19.44	

\*DM and CP may vary. Always verify plant guaranteed analysis or do your own testing.

\*\*Price/lb of CP: Price per ton ÷ 2,000 = Price per pound As Fed; Price per pound As Fed ÷ DM = Price per pound of DM;

Price per pound of DM ÷ CP = Cost per pound of CP (DM); Cost per pound of CP (DM) x 100 = 4 per pound CP (DM)

n/a - not currently available.

**Partial List of NORTH DAKOTA and Regional Co-product Sources**

<b>Product</b>	<b>Supplier/Plant Location/Phone</b>	<b>Marketing Information (Call for current prices)</b>	<b>Min. Quantity /Availability</b>
<b>Barley Malt Products</b>	Ladish Malting Co. Spiritwood, ND 58481	Cargill Malt 800-422-1155 [main] 952-742-2869 [direct] Attn: Nick Dwyer	Smaller loads (<40,000 lb) at a premium
	Anheuser Busch Agricultural Resources Moorhead, MN 56560 (malting plant) 218-233-8531 [call for load-out details]	Raw Materials Division St. Louis, MO 314-577-4457 Attn: Gordon	Semi-lots only, no small trucks
<b>Bean Splits</b>	Larson Grain (formerly Walton Bean) Englevale, ND 58033 701-683-5246	Fitz Trading <b>Culls NOT cleaned</b> Longmont, CO Attn: Nick Schockman	45,000 lb loads / available Dec - Jan.
<b>Beet Pulp</b>	Sidney Sugar Sidney, MT 59270 Attn: Russ Fulmer 406-433-3309	<b>Pellets, shreds, or wet press</b> Sidney, MT Attn: Tim Klovestad phone below	Any size lot / most pellets committed
	American Crystal Sugar Company Crookston, MN 56716 218-281-0102 Attn: Pat <i>[molasses included in pellet and shred]</i>	<b>Pellets, shreds and bag prices</b> Midwest Agri-Commodities 800-842-2133 (office) or 701-388-5758 (cellular) Attn: Tim Klovestad	Variable size lots/ Limited due to commitments / molasses very limited
	<b>Also call for prices:</b>	LaBudde Feed & Grain Co. 800-776-3610 or 414-375-9111	(40 lb bags without molasses add - \$5)
	Minn-Dak Farmers Cooperative 7525 Red River Road Wahpeton, ND 58075 701-671-1332 Attn: Teresa or Allen Larson	<b>Pellets and wet press prices</b> Trucking: J&K Transportation, Attn: Korey Skovholt (701-640-1341) Jacobson Transportation, Attn: Rick Miller (701-642-4770)	Strong demand for wet press and ground wet tailings / plus trucking
<b>Canola Meal</b>	Bunge Canada Altona, Manitoba Canada <i>Composition information:</i> Attn: Jim Dick 306-239-4234	Bunge Canada Ontario, Canada 800-535-3898 x7918 Attn: Steve <i>Priced daily, based on Futures</i>	US Customs maximum of 25 ton / Availability varies
	ADM - Midwest Processing Co. Velva, ND 58790 <i>(34-37% CP)</i>	Velva, ND 800-548-8613 Attn: Eric Mack	1 ton minimum / Good supply
	ADM - Northern Sun, ADM Enderlin, ND 58027	800-553-6032, 701-437-3000 Attn: Pat Wangler, Merchandiser	Supply varies
	Northwood Mills PO Box 570, 530 35th St. NE, Northwood	Attn: ___ 701-587-6325; Fax: 701-587-5078	
<b>Corn Gluten Feed (Wet &amp; Dried)</b>	Cargill 18049 County Road 8E* Wahpeton, ND 58075 [no steep water, allocated elsewhere]	Wahpeton, ND 888-296-8652 Fax: 701-671-1700 Attn: Tim Ulrich, Feed Mktg. Mgr.	Minimum 40,000 lb loads / DCGF often committed
<b>Distillers Grains with Solubles</b>	Alchem, Ltd. Grafton, ND 58237 (25-28% CP, 10-12% fat, 88-90% DM)		Any size load / Good availability (Dried only)
	Blue Flint Ethanol 2841 Third Street Southwest Underwood, ND 58576	Commodity Specialist Co. (CSC) 800-769-1066. Contact Steve Markham	Any size load / Good availability
	Red Trail Energy, LLC 3682 Hiway 8 South, PO Box 11 Richardton, ND 58652		Any size load / Good availability
	Tharaldson Ethanol 3549 153rd Avenue SE Casselton, ND 58102	Verde Byproducts, Inc. Phone: 701-347-4000 Attn: Tom Lane	Limited dry, solubles for the taking. Any size load.
	ADM Corn Processing PO Box 709 Walhalla, ND 58282 (25-29% CP, 8% fat, <10% CF, 28% NFE)	ADM Mankato, MN 800-722-9302 Attn: Kelly or David	Any size load / Good availability

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Product	Supplier/Plant Location/Phone	Marketing Information (Call for current prices)	Min. Quantity /Availability
	POET Nutrition, 4506 North Lewis Avenue, Sioux Falls, SD 57104 (Product is Dakota Gold)  http://www.poetenergy.com/index.asp	605.332.2200 (switchboard), 605.332.2266 (fax), Direct: Tylynn 605.965.6224 = wet & syrup or David Higgins 605.965.6227 = dry DG's	89% DM, 26% CP
	Heartland Grain Fuel / Dakota Land Aberdeen and Huron, SD	800-774-6537	89% DM, 33% CP, 14% fat
	James Valley Ethanol	888-327-8799	
	Groton and Big Stone, SD	Dry - Melissa, Wet - Tim	
	Tri-State Ethanol, Rosholt, SD	605-537-4585 x212	89% DM, 32% CP
<b>Linseed Meal</b>	Cargill Multi-Seed Processing West Fargo, ND 58078 (34% protein, .5% fat, 10% fiber, 12% DM)	Cargill Multi-Seed Processing West Fargo, ND 701-282-1600, Attn: Matt	Any size load / limited supplies
<b>Meat and Bone Meal</b>	Northwest Rendering Minot, ND 58701	Minot, ND 701-838-0654 Attn: Roger Lee	Any quantity / 100% porcine
<b>Mill Feed (Wheat &amp; Durum)</b>	Horizon Milling LLC Fairmont, ND 58030	joint venture with Cargill Malt 800-422-1155 ext.6045 [or] 952-742-4752 [direct] Attn: Will Johnson	Smaller loads (<40,000 lb) at a premium
	Dakota Growers Pasta Company Carrington, ND 58421 701-652-2855 Attn: Kristi	Dakota Growers Carrington, ND 701-652-4815 Sherri	Any quantity / Tight supplies
	Noodles by Leonardo Cando, ND 58324 Attn: Rick	Taft Elevator, Hillsboro, ND Rahr Malt Attn: Brian 800-898-4481	Any quantity
	North Dakota State Mill Grand Forks, ND 58201	Grand Forks, ND 701-795-7229 Attn: Steve	Any size load / day to day basis
<b>Potato Waste</b>	Cavendish Farms P.O. Box 1980 Jamestown, ND 58402 (20-35% DM)	Attn: Don Harshman (cell 701-320-1500) Field Manager: Mark Urquhart 701-252-5222 --NEVER AVAILABLE--	Contracts exceed supply / long term arrangements
<b>Soybean Hulls</b>	Northern Sun, ADM - Enderlin Plant 5525 136 <sup>th</sup> Ave. S, Enderlin, ND 58027 (Hulls: 10% CP, 40% crude fiber, 2% fat)	Enderlin, ND 800-553-6032 -- 701-437-3000 Attn: Pat Wangler, Merchandiser	No longer available
<b>Soybean Meal</b>	Northern Sun, ADM - Enderlin Plant	Attn: Pat Wangler, Merchandiser	Any size load
<b>Sunflower Meal</b>	Northern Sun, ADM - Enderlin Plant 5525 136 <sup>th</sup> Ave. SE Enderlin, ND 58027 (35% CP, 20% crude fiber, 1.5% fat)	Attn: Pat Wangler, Merchandiser	Various load sizes, prefer 5-ton min. / Available mid October
	Cargill Multi-Seed Processing West Fargo, ND 58078 (Nominally priced for planning only)	West Fargo, ND 701-282-1600	No minimum quantity / Available Oct
<b>Sunflower Screenings (Confectionary)</b>	Red River Commodities, Inc. Fargo, ND 58102 Attn: Terry Boll	Fargo, ND 701-282-2600 Attn: Terry Boll	Any size load / not available until Oct

Availability of product and minimum quantities vary by plant. Transportation and handling equipment are the responsibility of the buyer in most cases. Prices and nutrient analysis are subject to change without notice. Always verify co-product availability and price BEFORE purchase.

Data provided as a courtesy to internet users. **No warrantee is implied.** Use this information at your own risk. For more information on use of byproducts, ask for NDSU Circular AS-1180. or go to URL <http://www.ext.nodak.edu/extpubs/ansci/dairy/as1180w.htm>

This information is for educational purposes only by: J.W. Schroeder, Ph.D., Associate Professor and Dairy Specialist NDSU Extension Service, Department of Animal Sciences, North Dakota State University, Fargo, ND 58105-5053