

# Sharp Bros. Seed Co.

101 East 4th Street Road

Greeley, CO 80631

970.356.4710

Office

800.421.4234

Toll Free

970.356.1267

Fax

www.sharpseed.com

inforequest@sharpseed.com

## Letter of Certification

This letter is written to certify that the below listed seed mix is accurate to its label.

The seed contained in this mix has been duly tested by a fully accredited seed testing lab following rules authorized by the AOSA (Assoc. of Official Seed Analysts). Please find the specifications for the individual seed species listed below.

Mix		DENNIS DRAKE 141.4 ACRE CRP				Lot #		G-140194			
Total Acres		141.40									
SPECIES - VARIETY	LOT #	Cert	Common	PLS LBS. PER ACRE	TOTAL LBS NEEDED		SEED PURCHASED				
					PLS	BULK	PURITY %	GERM %	PLS LBS	BULK LBS	ORIGIN
WESTERN WHEASTGRASS, ARRIBA	BG3345-13	X		2.000	282.80	298.00	97.99%	97.00%	282.80	298.00	WY
GREEN NEEDLE, LODORM	13-1-5	X		0.800	113.12	122.00	99.82%	93.00%	113.12	122.00	MT
SIDEOATS GRAMA, VAUGHN	GSV-8017		X	0.700	98.98	123.00	85.63%	94.00%	98.98	123.00	KS
ALFALFA, LADAK	B3997-13		X	0.400	56.56	62.00	99.87%	92.00%	56.56	62.00	MT
LITTLE BLUESTEM, CIMARRON	BLM-8091		X	0.400	56.56	81.00	74.41%	94.00%	56.56	81.00	KS
4- WING SALT BUSH	12076.SI		X	0.300	42.42	54.00	97.33%	81.00%	42.42	54.00	NM
BLUE GRAMA, NATIVE	GBB-8032		X	0.200	28.28	40.00	83.99%	85.00%	28.28	40.00	KS
SWITCHGRASS, BLACKWELL	SWB-8037		X	0.200	28.28	29.00	99.88%	99.00%	28.28	29.00	KS
TOTALS				6.000	707.00	809.00			707.00	809.00	

The above listed species were mixed and bagged as follows....

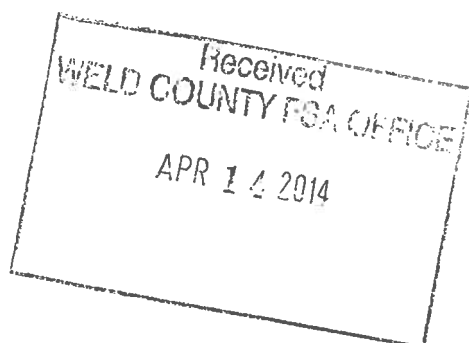
18 Bags @ 44.94 lbs

This Sharp Bros Seed Custom Mix was sold to:

DENNIS DRAKE

Please feel free to contact us directly if you have any questions or comments.

We appreciate your business !!



# Grass Seeding: PART II - Applied

Checked by:	Will Owsley		Date:	15-Apr-14
Producer:	Dennis Drake			
Seeding Operation:	Acres Planted:	141.4	Program:	
	Seedbed Prep:	Limited: less than 3 tillage operations	Cropland:	non-irrigated drilled
	Drill Make / Type:		Drill Spacing:	
	Cover in Pounds:	1501 - 2000	Weed Control:	
	Cover Type:	other small grain	Additional Info:	

Species planted		Variety	Pounds Bulk	Germ. %	Purity %	PLS %	PLS Lbs
Western wheatgrass	N		298.0	97	97.99	95.05	283.2
Green needlegrass	N		122.0	93	99.82	92.83	113.3
Sideoats grama	O		123.0	94	85.63	80.49	99.0
Alfalfa E	I		62.0	92	99.87	91.88	57.0
Little bluestem	N		81.0	94	74.41	69.95	56.7
Fourwing Saltbush	N		54.0	81	97.33	78.84	42.6
Blue grama	N		40.0	85	83.99	71.39	28.6
Switchgrass	N		29.0	99	99.89	98.89	28.7
Totals			809.0			679.3	708.9

Cost Information							
Species		PLS Lbs/Ac	PLS/Ac (100%)	PLS % of mix	Total Bulk Seed \$	Cost/PLS Lb.	PLS Cost/Ac
Western wheatgrass	N	2.0	8	8.0			\$
Green needlegrass	N	0.8	5	5.3			\$
Sideoats grama		0.7	4.5	4.7			\$
Alfalfa E	I	0.4	4	4.0			\$
Little bluestem	N	0.4	3.5	4.0			\$
Fourwing Saltbush	N	0.3	5	6.0			\$
Blue grama	N	0.2	1.5	2.0			\$
Switchgrass	N	0.2	2	2.0			\$
							\$
							\$
							\$
							\$
Totals		5.0		36.1			\$ -

Total Cost of Bulk Seed:	\$	-	Max. Cost for CRP	\$	-
Seed Cost per Acre:	\$	-	Max. Cost NRCS Programs	\$	-
Max. Cost/Ac for CRP:	\$	-			
Max. Cost/Ac NRCS Programs:	\$	-			

Seeding Comments:

MEETS NRCS STANDARDS AND SPECIFICATIONS.

Approved By:

*Will Owsley*

Date:

4/15/14