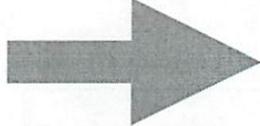


(2 Cotton bags!)



Please use BLOCK CAPITALS

MSB Serial Number:

Please complete all the priority fields labeled in bold.

NRCS PLANTS Code:

TEGL *ok*

Please circle relevant descriptions shown in *italics*.

Date Collected (DD/MM/YY): 14/06/2004

Seed Collection Reference Number: NV030-007

Collector(s): Jonathan Day, Josh Sulman, Christina Schuerch, Cory Jacobs

Country: USA Ecoregion: 11 - GB State: NV County: Churchill

Location Details: Sand Mountain Recreation Area. Approx. 1 mi north on road off Hwy 50 (main entrance)

Lat. (dg/min/sec): N39°17.572' GPS Used?: Yes No If no, please see other side.

Long. (dg/min/sec): W118°24.284' GPS Datum: NAD83 NAD27 WGS84 Other:

Elevation (feet): 3981' Landowner Details (Permission?): BLM Land

HABITAT DATA

Habitat & Associated Species: Associated: *Atriplex spinosa*, *Hilaria jamesii*, *Salsola kali*, *Picrothamnus desertorum*

Modifying Factors: Mowed Burned Grazed Flooded Seeded Trampled Other: Heavy OHV Use

Land Form: Bajada Slope°: 0-5

Land Use: Recreation Area / Grazing Aspect: N NE E SE S SW W NW

Geology: Volcanic mountains, overlain with sand

Soil Texture: Clay Silt Sand Other: Soil Color: Tan

COLLECTION DATA - If plant has been identified by a specialist, please see other side.

Family: Asteraceae

No. of Plants Sampled: 160

Genus: Tetradymia

No. of Plants Found (approx.): 1000

Species: glabrata

Area Sampled (acres): 80

Subspecies/Variety:

Seeds Collected From: Plants Ground Both

Plant Habit: Tree Shrub Forb Succulent Grass/Grasslike

Plant Height (feet): 2-3

Does the pressed specimen have the same reference as the seed collection?: Yes No

If not, enter details of collector, reference, where lodged, and date collected:

Notes to assist identification of pressed specimen (e.g. flower color, odor, presence of closely related species):

Common Name(s) of Plants: littleleaf horsebrush

Photograph Taken: Digital 35mm

Reference:

Where Image will be Filed:

# Seed Test/Packaging Record

**SOSNV-03004-05**

TEGL-SOSNV-030-007-04  
 Tetradymia glabrata  
 little-leaf horsebrush  
 SNWC 1.335 P

PRE-PACKAGING CHECKLIST		
Tag Count Complete	# of Tags	Date/Initials
OSU Sample Taken	# of pounds	2-16-05
Sample Sent	Y / (N)	

Test Results: Both Inhouse and/or OSU		REMARKS
100 Seed X-ray Moisture Content	92%	ENTERED
Seed Count	257,720	
GERM	TZ	Strat Time: NC ___ 4C ___ 8C ___ 13C ___
PURITY 98% or NOXIOUS WEED only ___		

MOISTURE CONTENT (use one of two methods below)					
**Dole Meter**			**Moisture Analyzer**		
Dial Reading	M.C.	Grams	Temp °C	Time Used	% M.C.

X-ray Results
92% Filled
Results from 100 Seed X-ray

PURITY (Use OSU sample chart to determine wt. of sample)	
Wt. Of Sample: _____ gms	Wt. Of all Impurities: .003 gms
Wt. Of Impurities:	Wt. Of Clean Seed .176 gms
* Crops _____ gms	<b>TOTAL (Impurities + Clean Seeds) .179 gms</b>
* Inerts .003 gms	Percent Purity = $\frac{\text{Wt. Of clean seeds}}{\text{Wt. Of Total}} \times 100 = 98\%$
* Weeds _____ gms	
* Noxious _____ gms	

SEEDS PER POUND	***NOTE: If difference between max and min is less than 10% of average of samples, data is acceptable.
Weight to three decimal places, when possible	
Wt. Of 5 reps of 100 seeds each (in grams).	Difference between max & min wt. _____ 10% of average _____
.176	NOTE: Seeds/Pound = $\frac{453600}{1000 \text{ seed wt.}}$
TOTAL of ALL Reps _____	To calculate M seed wt, take Total of 5 samples times 2.
Average _____	2 x Total of 5 reps = $1.76 = 1000 \text{ seed wt.}$
	Seeds per Pound = 257,720

FINAL PACKAGING for Seed Storage/Transfer			
Bag #	Bag Wt.	Bag #	Bag Wt.
Bag # 1	0.043		
Bag # 2			
Bag # 3			
Bag # 4			
Bag # 5		Last Bag	
		<b>TOTAL WT.</b>	0.043

Transaction Fee: ENTERED

Seedbank Location

SEED TRANSFER Log Number			
Date	Wt. Shipped	Ship via	Purpose/Remarks

DATE	Start	Stop	Process	Initials
2-16-05	0930		226-test	AC
		0950	2270-pkg	AC

ok	ID card file sample
	Regional Office ID file

POSTED TO: Lot Completion Logbook  Computer NMIS \_\_\_\_\_ Inventory Card  Y \_\_\_\_\_ NA