

NPSU 12 July 2023 NPSU NH

Date 12 July 2023 Block NH Treatment Date Blt Trt Code Location Nesquehanna 10:50 Drains 115 25 1.4 4 100 100

Plant Genus	Plant Species	Aveg Open Flwrs/Inf	Aveg Closed Flwrs/Inf	# Inf	Aveg Open Flower/Box	Aveg Closed Flower/Box	Total Box	Total Flwrs	Notes
Dudleya	Farinosa	10	20					10 open 20 closed	
Pseudone pharium	luteoalbum	6+	$\frac{22+19+15+8+13}{5}$	$\frac{360 \text{ inf}}{13}$					240 inf
Achillea	vinefolium	$\frac{220+91+72+262}{4}$	$\frac{264+0+0+0}{4}$	13					
Monarda	villosa	$\frac{26+18+30+32+42}{5}$	$\frac{0+0+6+0+0}{5}$	6					
Euphorbia	populus	5							Did not count
Swine cress									Did not count
Malva	polymorpha							1 closed	
Sidalcea	melitensis							1 closed	
Eriogonum	latifolium	$\frac{3+17+13+12}{4}$	$\frac{17+15+26+19}{4}$	16 closed inf				56 open - counted 484 closed	
Melilotus	indica	$\frac{12+7+24+270}{4}$	$\frac{0+0+0+0}{4}$	5				42.5 "open"	

Note: Aveg # flowers (open + closed) for ACMTI
 $\frac{3+17}{17} + \frac{13+12}{26} = \sim 30$ flowers
 "Ball" ACMTI

Date Bk Trt Code 12 July 2023 in PSO AV1

Method	InsectType	InsectGen	InsectSpec	Count	PlantGen	PlantsSpec	PollenOrNec	Idnumber	Notes			
snap	✓											
snap												
snap												
snap												
snap												
snap												
snap												
snap												
snap												
snap												
Method	InsectType	InsectGen	InsectSpec	Count	PlantGen	PlantsSpec	PollenOrNec	Idnumber	Notes			
Net0-5	✓								0-2:30			
Net0-5	✓								2:30-5:00			
Net0-5												
Net0-5												
Net0-5												
Net0-5												
Net0-5												
Net0-5												
Net0-5												
Net0-5												
Net0-5												
Method	InsectType	InsectGen	InsectSpec	Count	PlantGen	PlantsSpec	PollenOrNec	Idnumber	Notes			
Net5-10	✓								5:00-7:30			
Net5-10	Bec	Bombus	VOS	1	Pseudo bimaculatus	luteo atram	never rd	P1	7:30-10:00			
Net5-10												
Net5-10												
Net5-10												
Net5-10												
Net5-10												
Net5-10												
Net5-10												
Net5-10												
Net5-10												

ID number = Date Bk Trt Code, # 12, July 2023, PSO AV1

[illegible]

2504023	+	Food	1820	50	11.5	73	1.9	100	100
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[illegible]

all bunches at top

Date Bk Trf Code 12 July 2023 14:50 H

[illegible]

note

See
- 1 -
- 2 -
- 3 -

bes.
can't read it.

Dr. Packer
414 30th St.

ID number = DateBkTf + Code #

Plant Plant

1254192023HPSUC

95 (high + dry) 100

76 open their waist only
75 closed on influence

$\frac{1}{2} = 0.5$
 $\frac{1}{3} = 0.333$
 $\frac{2}{3} = 0.666$
 $\frac{1}{4} = 0.25$
 $\frac{3}{4} = 0.75$
 $\frac{1}{5} = 0.2$
 $\frac{2}{5} = 0.4$
 $\frac{3}{5} = 0.6$
 $\frac{4}{5} = 0.8$
 $\frac{1}{6} = 0.166$
 $\frac{2}{6} = 0.333$
 $\frac{3}{6} = 0.5$
 $\frac{4}{6} = 0.666$
 $\frac{5}{6} = 0.833$
 $\frac{1}{7} = 0.142857$
 $\frac{2}{7} = 0.285714$
 $\frac{3}{7} = 0.428571$
 $\frac{4}{7} = 0.571428$
 $\frac{5}{7} = 0.714285$
 $\frac{6}{7} = 0.857142$
 $\frac{1}{8} = 0.125$
 $\frac{2}{8} = 0.25$
 $\frac{3}{8} = 0.375$
 $\frac{4}{8} = 0.5$
 $\frac{5}{8} = 0.625$
 $\frac{6}{8} = 0.75$
 $\frac{7}{8} = 0.875$
 $\frac{1}{9} = 0.111$
 $\frac{2}{9} = 0.222$
 $\frac{3}{9} = 0.333$
 $\frac{4}{9} = 0.444$
 $\frac{5}{9} = 0.555$
 $\frac{6}{9} = 0.666$
 $\frac{7}{9} = 0.777$
 $\frac{8}{9} = 0.888$
 $\frac{1}{10} = 0.1$
 $\frac{2}{10} = 0.2$
 $\frac{3}{10} = 0.3$
 $\frac{4}{10} = 0.4$
 $\frac{5}{10} = 0.5$
 $\frac{6}{10} = 0.6$
 $\frac{7}{10} = 0.7$
 $\frac{8}{10} = 0.8$
 $\frac{9}{10} = 0.9$

ID number = Date/Kit Code, # Plant Plant