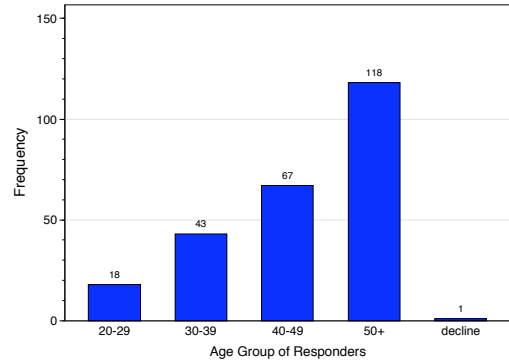


Q1. Select your age group:

. tabulate agegroup

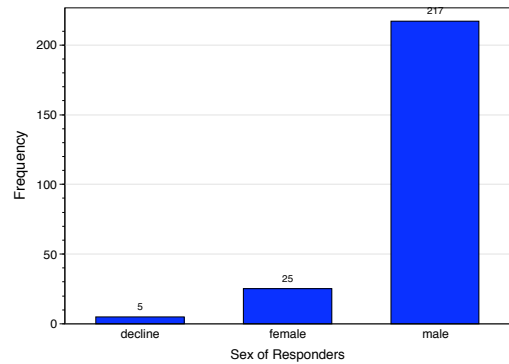
agegroup	Freq.	Percent	Cum.
20-29	18	7.29	7.29
30-39	43	17.41	24.70
40-49	67	27.13	51.82
50+	118	47.77	99.60
decline	1	0.40	100.00
Total	247	100.00	



Q2. Select your sex:

. tabulate sex

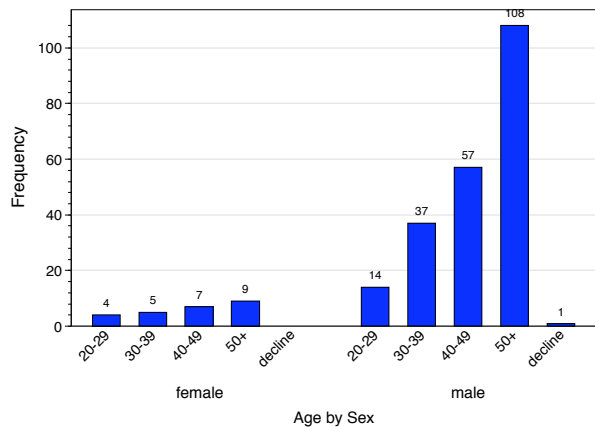
sex	Freq.	Percent	Cum.
decline	5	2.02	2.02
female	25	10.12	12.15
male	217	87.85	100.00
Total	247	100.00	



. //Age by sex
. tabulate agegroup sex, column

```

+-----+
| Key          |
+-----+
| frequency    |
| column percentage |
+-----+
    
```

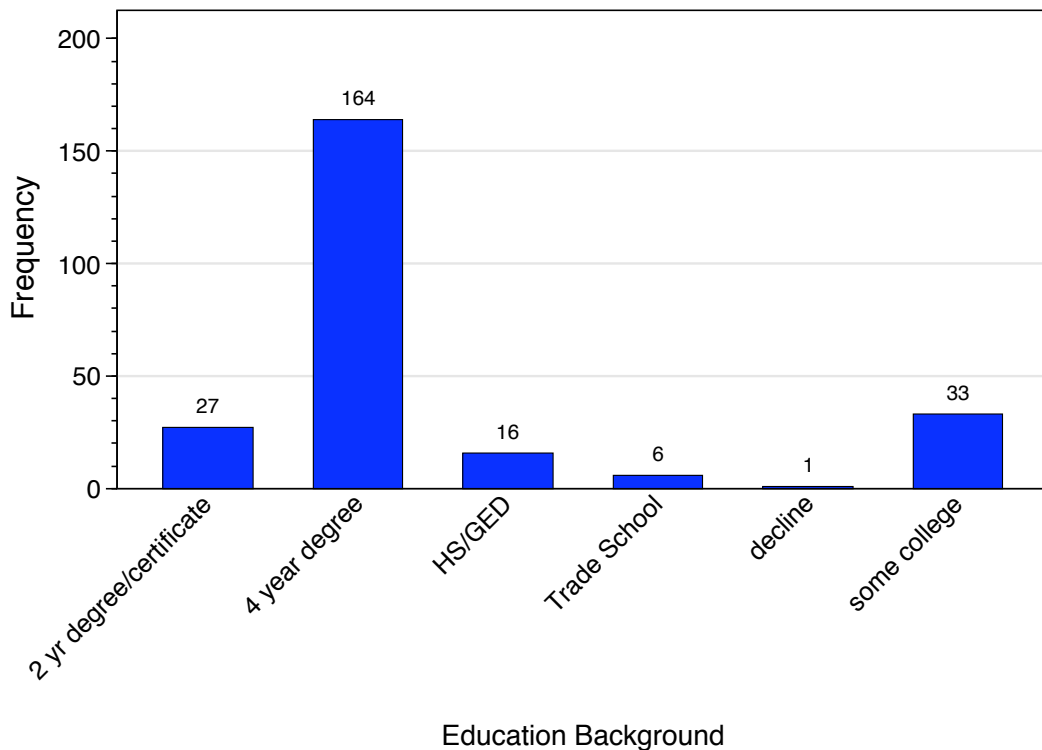


agegroup	decline	sex female	male	Total
20-29	0 0.00	4 16.00	14 6.45	18 7.29
30-39	1 20.00	5 20.00	37 17.05	43 17.41
40-49	3 60.00	7 28.00	57 26.27	67 27.13
50+	1 20.00	9 36.00	108 49.77	118 47.77
decline	0 0.00	0 0.00	1 0.46	1 0.40
Total	5 100.00	25 100.00	217 100.00	247 100.00

Q3:Select your Educational Background

. tabulate education

Education	Freq.	Percent	Cum.
2 yr degree/certificate	27	10.93	10.93
4 year degree	164	66.40	77.33
HS/GED	16	6.48	83.81
Trade School	6	2.43	86.23
decline	1	0.40	86.64
some college	33	13.36	100.00
Total	247	100.00	



Q4: is your degree Science Related?

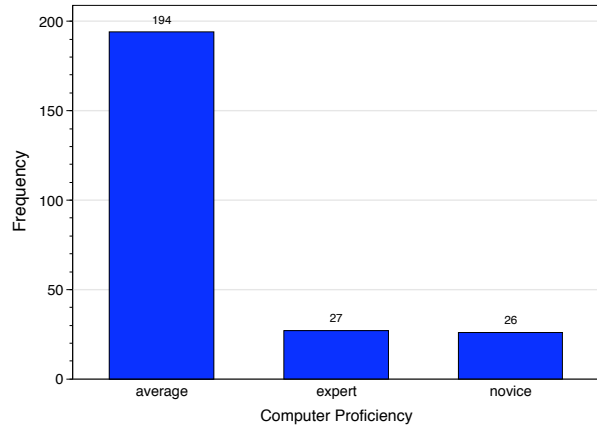
. tabulate science

science	Freq.	Percent	Cum.
na	48	19.43	19.43
no	50	20.24	39.68
yes	149	60.32	100.00
Total	247	100.00	

Q5:What is your computer Proficiency?

. tabulate compuse

compuse	Freq.	Percent
average	194	78.54
expert	27	10.93
novice	26	10.53
Total	247	100.00



Q6. Computer Experience:

Q6a. email

email	Freq.	Percent	Cum.
no	23	9.31	9.31
yes	224	90.69	100.00
Total	247	100.00	

.Q6b. spreadsheets/word processing

spread/wp	Freq.	Percent	Cum.
no	46	18.62	18.62
yes	201	81.38	100.00
Total	247	100.00	

Q6c. pda or smart phone?

pdasmph	Freq.	Percent	Cum.
no	179	72.47	72.47
yes	68	27.53	100.00
Total	247	100.00	

Q7. What type of computer do you use?

Q7a: a desktop?

. tabulate desktop

desktop	Freq.	Percent	Cum.
no	51	20.65	20.65
yes	196	79.35	100.00
Total	247	100.00	

Q7b: a laptop?

. tabulate laptop

laptop	Freq.	Percent	Cum.
0	97	39.27	39.27
1	150	60.73	100.00
Total	247	100.00	

Q7c.A pda or smartphone?

```
. tabulate pdasmphone
```

pdasmphone	Freq.	Percent	Cum.
0	197	79.76	79.76
1	50	20.24	100.00
Total	247	100.00	

Q7: summarized by whether they use a pda/smart phone and laptop/desktop

```
. by pdasmphone, sort : tabulate desktop laptop, column
```

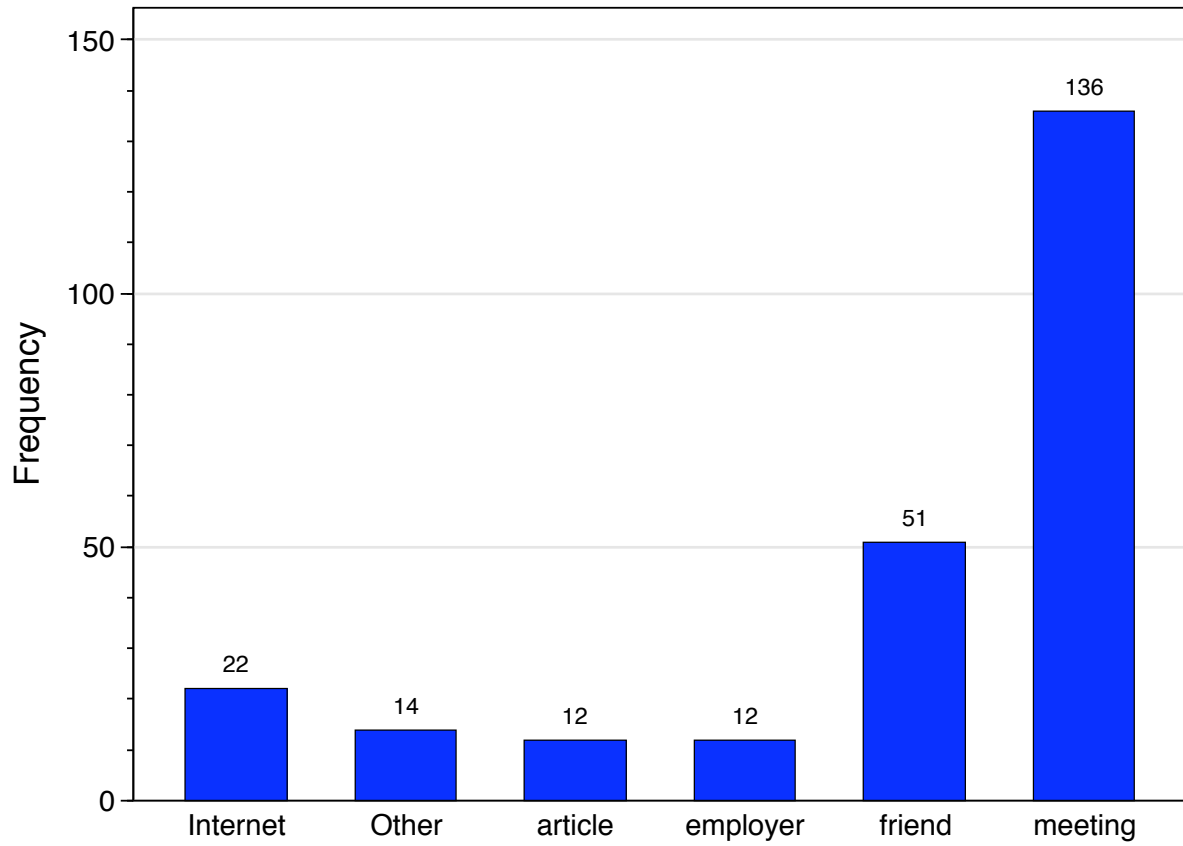
```
-> pdasmphone = no
```

```
+-----+  
| Key |  
+-----+  
| frequency |  
| column percentage |  
+-----+
```

desktop	laptop		Total
	0	1	
no	0 0.00	44 41.90	44 22.34
yes	92 100.00	61 58.10	153 77.66
Total	92 100.00	105 100.00	197 100.00

```
-> pdasmphone = yes
```

desktop	laptop		Total
	0	1	
no	1 20.00	6 13.33	7 14.00
yes	4 80.00	39 86.67	43 86.00
Total	5 100.00	45 100.00	50 100.00



Q8. How did you learn about DAS?

```
. //How they learned about DAS
. tabulate howlearn
```

howlearn	Freq.	Percent	Cum.
Internet link/search engine	22	8.91	8.91
Other	14	5.67	14.57
article	12	4.86	19.43
employer/supervisor	12	4.86	24.29
friend/colleague	51	20.65	44.94
meeting	136	55.06	100.00
Total	247	100.00	

Q8b: If "Other" how did you learn about DAS?

```
. //How they learned other than normal catagories
. tabulate howotherlearn
```

howotherlearn	Freq.	Percent	Cum.
Beta Tester	1	8.33	8.33
Brother @ Wilbur Ellis	1	8.33	16.67
Used the old Paws System	1	8.33	25.00
WSU Researchers	1	8.33	33.33
WSU extention agent rdferral	1	8.33	41.67
fruit school	2	16.67	58.33
goodfruit grower	1	8.33	66.67
paws	1	8.33	75.00
research comission	1	8.33	83.33
wsu fire blite site	1	8.33	91.67
wsu link	1	8.33	100.00
Total	12	100.00	

Q9: User Occupation:

```
. tabulate grower
```

grower	Freq.	Percent	Cum.
Full time	108	69.23	69.23
Part time	48	30.77	100.00
Total	156	100.00	

```
. tabulate pca (Private Crop Consultant)
```

pca	Freq.	Percent	Cum.
Full time	36	75.00	75.00
Part time	12	25.00	100.00
Total	48	100.00	

```
. tabulate cca (Commercial Crop Consultant)
```

cca	Freq.	Percent	Cum.
Full time	84	90.32	90.32
Part time	9	9.68	100.00
Total	93	100.00	

. tabulate otherocc (If they chose "other" their occupation)

other occ	Freq.	Percent	Cum.
70 tree home cider orchard	1	4.55	4.55
Ag Lender	1	4.55	9.09
Ag. Research	1	4.55	13.64
Chemical Dealer/Wholesaler	1	4.55	18.18
Crop Protection Marketing	1	4.55	22.73
Horticultural Pest & Disease Bd	1	4.55	27.27
Manage club variety--Sales	1	4.55	31.82
NRCS	1	4.55	36.36
Quality Control	1	4.55	40.91
Research	1	4.55	45.45
Technical Representative	1	4.55	50.00
Trap Checker	1	4.55	54.55
University Extension OSU	1	4.55	59.09
ad/PR	1	4.55	63.64
hobbyist	1	4.55	68.18
home fruit grower	1	4.55	72.73
manufacturer representative	1	4.55	77.27
owner	1	4.55	81.82
research	1	4.55	86.36
research assistant	1	4.55	90.91
scientist	1	4.55	95.45
warehouse QC/Production	1	4.55	100.00
Total	22	100.00	

tabulate otherocc notherocctime, column

Key	notherocctime		Total
	Full time	Part time	
70 tree home cider or	1 6.25	0 0.00	1 5.26
Ag Lender	1 6.25	0 0.00	1 5.26
Ag. Research	1 6.25	0 0.00	1 5.26
Chemical Dealer/Whole	1 6.25	0 0.00	1 5.26
Crop Protection Marke	1 6.25	0 0.00	1 5.26
Horticultural Pest &	1 6.25	0 0.00	1 5.26
Manage club variety--	0 0.00	1 33.33	1 5.26
NRCS	1 6.25	0 0.00	1 5.26
Quality Control	1 6.25	0 0.00	1 5.26

Research	1	0	1
	6.25	0.00	5.26
Technical Representat	1	0	1
	6.25	0.00	5.26
Trap Checker	0	1	1
	0.00	33.33	5.26
University Extension	1	0	1
	6.25	0.00	5.26
ad/PR	1	0	1
	6.25	0.00	5.26
manufacturer represen	1	0	1
	6.25	0.00	5.26
research	0	1	1
	0.00	33.33	5.26
research assistant	1	0	1
	6.25	0.00	5.26
scientist	1	0	1
	6.25	0.00	5.26
warehouse QC/Producti	1	0	1
	6.25	0.00	5.26
Total	16	3	19
	100.00	100.00	100.00

.Q10: Crops the User Grows/manages

. //Crops grown
. tabulate apple

apple	Freq.	Percent	Cum.
0	64	26.02	26.02
1	182	73.98	100.00
Total	246	100.00	

. tabulate pear

pear	Freq.	Percent	Cum.
0	116	47.15	47.15
1	130	52.85	100.00
Total	246	100.00	

. tabulate cherry

cherry	Freq.	Percent	Cum.
0	101	41.06	41.06
1	145	58.94	100.00
Total	246	100.00	

. tabulate stone fruit

stnfruit	Freq.	Percent	Cum.
0	158	64.23	64.23
1	88	35.77	100.00
Total	246	100.00	

. tabulate crops (note: this gives the various combinations where A=apple, P= Pear, C=cherry, S=stone fruits)

crops	Freq.	Percent	Cum.
A	23	11.86	11.86
AC	23	11.86	23.71
ACS	10	5.15	28.87
AP	12	6.19	35.05
APC	42	21.65	56.70
APCS	66	34.02	90.72
APS	4	2.06	92.78
AS	2	1.03	93.81
C	2	1.03	94.85
CS	1	0.52	95.36
P	4	2.06	97.42
PC	1	0.52	97.94
PS	1	0.52	98.45
S	3	1.55	100.00
Total	194	100.00	

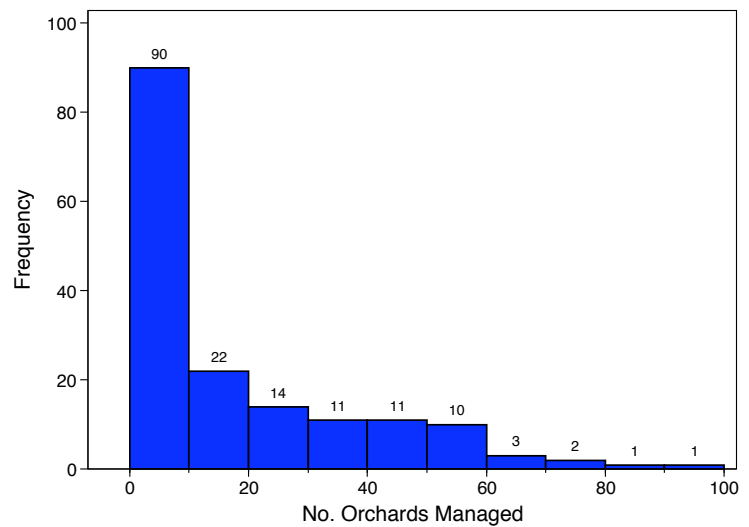
. tabulate other crop grown

othercrop	Freq.	Percent	Cum.
Blue Berries and wine gra	1	5.26	5.26
Blueberry/Wine Grapes	1	5.26	10.53
Garlic	1	5.26	15.79
Hops	1	5.26	21.05
berries	1	5.26	26.32
blueberries & grapes	1	5.26	31.58
blueberry	2	10.53	42.11
grapes	11	57.89	100.00
Total	19	100.00	

Q11: How many orchards do you provide pest control recommendations for?

```
. tabstat noorch if noorch>0, statistics( sum mean count min max p10 p25 p50 p75 p90)
columns(variables)
```

stats	noorch
sum	2,888
mean	17.5
N	165
min	1
max	300
p10	1
p25	1
p50	5
p75	25
p90	50



Q12: Total acreage you provide recommendations for:

```
. tabstat totacreage if totacreage>1, statistics( sum mean count min max p10 p25 p50
p75 p90) columns(variables)
```

stats	totacreage
sum	250,094
mean	1,515.7
N	165
min	2
max	15,000
p10	12
p25	52
p50	600
p75	2,200
p90	4,000

