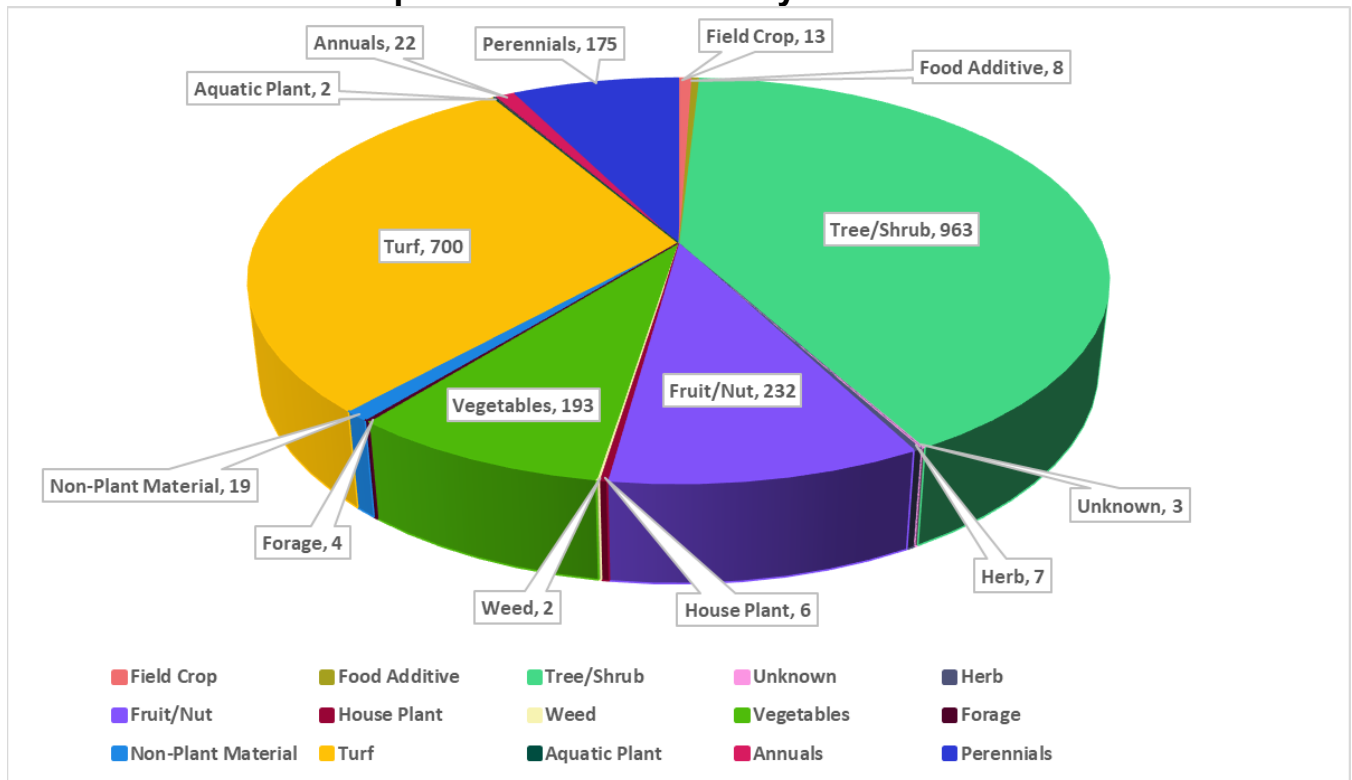


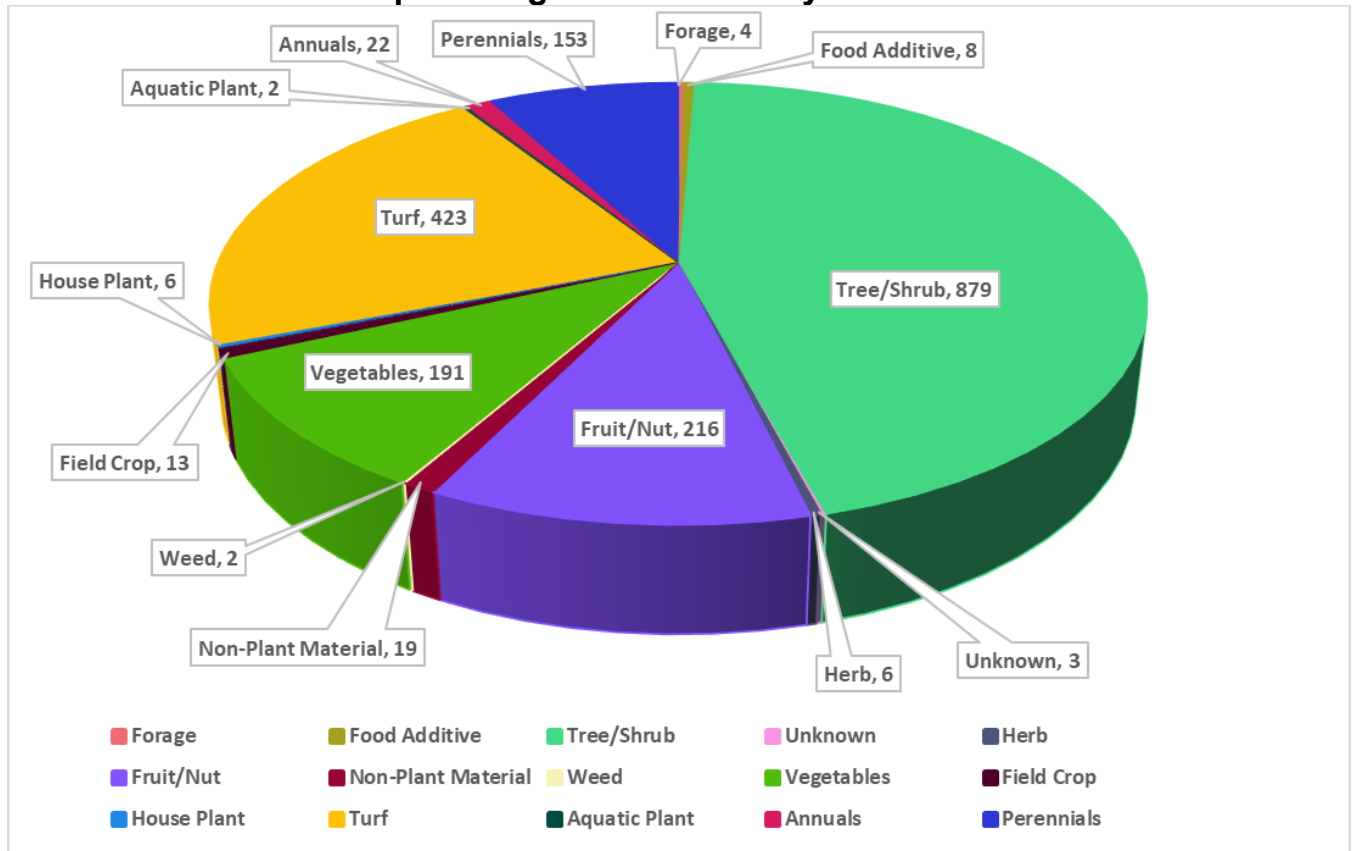
## Plant Health Clinic 2024 Summary Report

The Plant Health Clinic received 2,349 plant samples for calendar year 2024 and diagnosed 1,947 of them. Due to staffing constraints 402 plant samples deteriorated in storage before they could be diagnosed. Horticultural samples continue to follow the trend of recent years by comprising the largest percentage of samples received. The largest category of samples in 2024 was Trees/Shrub (41%) with 963 samples, followed by Turf (30%) with 700 samples, Fruit/Nut (10%) with 232 samples, Vegetables (8%) with 193 samples, Perennials (7.5%) with 175 samples, Annuals (1%) with 22 samples, Non-Plant Material (1%) with 19 samples, Field Crop (0.5%) with 13 samples, and food additive, herb, house plant, forage, aquatic plant, weed, and unknown making up the remaining (1%). Unknown were samples the county agent did not give a host name for that we could not identify.

### Plant Health Clinic Samples Received 1 January 2024 - 31 December 2024



## Plant Health Clinic Samples Diagnosed 1 January 2024 - 31 December 2024



Plant Health Clinic Samples Received by Commodity	Number of Samples Submitted	Percent of Total
Annuals	22	0.94
Aquatic Plant	2	0.09
Field Crop	13	0.55
Food Additive	8	0.34
Forage	4	0.17
Fruit/Nut	232	9.88
Herb	7	0.30
House Plant	6	0.26
Mushroom	0	0.00
Non-Plant Material	19	0.81
Perennials	175	7.45
Tree/Shrub	963	41.00
Turf	700	29.80
Unknown	3	0.13
Vegetables	193	8.22
Weed	2	0.09
<b>Total</b>	<b>2349</b>	

District	Plant Health Samples Submitted	Percent of Total
Out of State	17	0.72
Delta	315	13.41
Ouachita	1098	46.74
Ozark	919	39.12
<b>Total</b>	<b>2349</b>	

County	Plant Health Samples Submitted	County	Plant Health Clinic Samples Submitted
Arkansas	8	Ashley	3
Baxter	58	Benton	82
Boone	17	Bradley	22
Calhoun	0	Carroll	6
Chicot	5	Clark	13
Clay	10	Cleburne	16
Cleveland	2	Columbia	12
Conway	1	Craighead	105
Crawford	17	Crittenden	24
Cross	11	Dallas	0
Desha	3	Drew	1
Faulkner	117	Franklin	2
Fulton	6	Garland	241
Grant	2	Greene	4
Hempstead	3	Hot Spring	5
Howard	3	Independence	5
Izard	2	Jackson	19
Jefferson	6	Johnson	18
Lafayette	0	Lawrence	13
Lee	4	Lincoln	2
Little River	2	Logan	7
Lonoke	5	Madison	9
Marion	6	Miller	13
Mississippi	1	Monroe	5
Montgomery	9	Nevada	3
Newton	0	Ouchita	0
Perry	4	Phillips	5
Pike	0	Poinsett	7
Polk	19	Pope	54
Prairie	7	Pulaski	433
Randolph	1	Saline	310
Scott	0	Searcy	2

County	Plant Health Samples Submitted	County	Plant Health Clinic Samples Submitted
Sebastian	30	Sevier	2
Sharp	2	St. Francis	7
Stone	1	Union	0
Van Buren	6	Washington	454
White	55	Woodruff	4
Yell	1	Out of State	17
<b>Total</b>	<b>2349</b>		

Day of Week Sample Arrived	Plant Health Samples Submitted	Percent of Total Pike
Monday	525	22.35
Tuesday	286	12.18
Wednesday	534	22.73
Thursday	456	19.41
Friday	514	21.88
Weekend	34	1.45
<b>Total</b>	<b>2349</b>	

Month	Plant Health Samples Submitted
<b>January</b>	<b>51</b>
Week 1	10
Week 2	0
Week 3	20
Week 4	16
Week 5	5 (16 for weekly total)
<b>February</b>	<b>128</b>
Week 5	11 (16 for weekly total)
Week 6	24
Week 7	11
Week 8	44
Week 9	38 (43 for weekly total)
<b>March</b>	<b>167</b>
Week 9	5 (43 for weekly total)
Week 10	0
Week 11	51
Week 12	29
Week 13	82

<b>April</b>	<b>225</b>
Week 14	31
Week 15	36
Week 16	50
Week 17	75
Week 18	33 (92 for weekly total)
<b>May</b>	<b>484</b>
Week 18	59 (92 for weekly total)
Week 19	121
Week 20	122
Week 21	109
Week 22	73
<b>June</b>	<b>272</b>
Week 23	101
Week 24	72
Week 25	33
Week 26	66
<b>July</b>	<b>246</b>
Week 27	43
Week 28	33
Week 29	35
Week 30	97
Week 31	38 (64 for weekly total)
<b>August</b>	<b>230</b>
Week 31	26 (64 for weekly total)
Week 32	45
Week 33	51
Week 34	61
Week 35	47
<b>September</b>	<b>205</b>
Week 36	45
Week 37	50
Week 38	46
Week 39	52
Week 40	12 (58 for weekly total)
<b>October</b>	<b>189</b>
Week 40	46 (58 for weekly total)
Week 41	35
Week 42	56
Week 43	25
Week 44	27 (32 for weekly total)
<b>November</b>	<b>113</b>
Week 44	5 (32 for weekly total)
Week 45	38
Week 46	29
Week 47	29

Week 48	12
<b>December</b>	<b>39</b>
Week 49	12
Week 50	11
Week 51	16
Week 52	0

<b>Total</b>	<b>2349</b>
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<b>Month</b>	<b>Plant Health Samples Diagnosed</b>
<b>January</b>	<b>51</b>
Week 1	9
Week 2	1
Week 3	10
Week 4	24
Week 5	7 (18 for weekly total)
<b>February</b>	<b>95</b>
Week 5	11 (18 for weekly total)
Week 6	24
Week 7	11
Week 8	38
Week 9	11 (43 for weekly total)
<b>March</b>	<b>118</b>
Week 9	32 (43 for weekly total)
Week 10	0
Week 11	37
Week 12	26
Week 13	23
<b>April</b>	<b>164</b>
Week 14	63
Week 15	24
Week 16	19
Week 17	26
Week 18	32 (72 for weekly total)
<b>May</b>	<b>213</b>
Week 18	40 (72 for weekly total)
Week 19	58
Week 20	37
Week 21	31
Week 22	47
<b>June</b>	<b>162</b>
Week 23	34
Week 24	40
Week 25	38
Week 26	50

<b>July</b>	<b>357</b>
Week 27	29
Week 28	40
Week 29	34
Week 30	219
Week 31	35 (57 for weekly total)
<b>August</b>	<b>218</b>
Week 31	22 (57 for weekly total)
Week 32	55
Week 33	46
Week 34	59
Week 35	36
<b>September</b>	<b>228</b>
Week 36	60
Week 37	55
Week 38	37
Week 39	50
Week 40	26 (55 for weekly total)
<b>October</b>	<b>187</b>
Week 40	29 (55 for weekly total)
Week 41	49
Week 42	43
Week 43	41
Week 44	25 (30 for weekly total)
<b>November</b>	<b>115</b>
Week 44	5 (30 for weekly total)
Week 45	32
Week 46	32
Week 47	34
Week 48	12
<b>December</b>	<b>39</b>
Week 49	12
Week 50	11
Week 51	16
Week 52	0
<b>Total</b>	<b>1947</b>