

| == BIOBLITZ DATES ===== highlight indicates first observation

#	2017	2018	2019	2022	2023	2024
	0430	0512	0615	0402	0415	0427
1	X	X			X	
2	X					
3		X		X		X
4				X		
5			X		X	
6			X			
7				X		
8			X	X		
9			X	X	X	
10		X	X	X	X	X
11	X					

Type

Animals (Sorted by type)

canine Fox - Red
fish Carp
fish Fish (unspecified)
amphib Salamander (Unspecified)
insect Cabbage White Butterfly (Pieris rapae)
insect Dragonfly
insect Hornet - Bald Faced (Dolichovespula maculata)
reptile Turtle - Eastern Painted (Chrysemys picta)
rodent Chipmunk
rodent Squirrel - Grey
ungulate Deer - white tailed

Comment

Black and white, paperspherical paper nest in trees

Link

https://en.wikipedia.org/wiki/Red_fox
<https://en.wikipedia.org/wiki/Carp>

<https://en.wikipedia.org/wiki/Salamander>
https://en.wikipedia.org/wiki/Pieris_rapae
<https://en.wikipedia.org/wiki/Dragonfly>
https://en.wikipedia.org/wiki/Dolichovespula_maculata
https://en.wikipedia.org/wiki/Painted_turtle
<https://en.wikipedia.org/wiki/Chipmunk>
https://en.wikipedia.org/wiki/Eastern_gray_squirrel
https://en.wikipedia.org/wiki/White-tailed_deer

#	2017	2018	2019	2022	2023	2024
	0430	0512	0615	0402	0415	0427
1		X		X	X	X
2	X	X	X	X	X	X
3	X		X			
4	X					
5					X	
6		X				
7		X				
8	X	X				
9				X		
10	X	X				
11		X	X		X	
12	X			X		
13	X	X		X	X	X
14	X	X		X	X	X
15						
16	X	X	X		X	
17				X		
18			X			
19				X		
20	X					
21	X	X			X	
22	X	X		X	X	
23				X		
24	X			X	X	X
25	X	X				X
26	X					
27			X			
28	X	X	X	X	X	
29				X		
30		X				
31					(X)	
32				X		
33	X	X				
34			X		X	
35	X				X	
36					X	
37	X	X				
38			X			
39		X				
40	X	X		X	X	X
41	X	X				
42		X				
43	X			X		
44	X	X	X	X	X	X
45					X	
46	X					
47	X	X				
48		X				
49	X	X	X	X		
50	X					
51	X				(X)	X
52	X					
53	X					
54	X	X		X		
55	X					
56		X				
57				X		
58				X	X	
59		X				
60		X				
61	X					
62		X				
63		X				

Type

Birds (Sorted by type)

bird Blackbird - Red Winged (Agelaius phoeniceus)
bird Cardinal - Northern (Cardinalis cardinalis)
bird Catbird - Gray (Dumetella carolinensis)
bird Cedar Waxwing (Bombycilla cedrorum)
bird Chickadee-Black Capped (Poecile atricapillus)
bird Chimney Swift (Chaetura pelagica)
bird Cormorant - Double Crested (Nannopterum auritum)
bird Cowbird - Brown Headed (Molothrus ater)
bird Creeper - Brown (Certhia americana)
bird Crow - American (Corvus brachyrhynchos)
bird Crow - Fish Crow (Corvus ossifragus)
bird Crow - Unspecified
bird Dove - Mourning (Zenaida macroura)
bird Duck - Mallard (Anas platyrhynchos)
bird Duck - Merganser
bird Finch - Goldfinch, American (Spinus tristis)
bird Flycatcher - Olive Sided
bird Flycatcher - Great Crested (Myiarchus cineritus)
bird Flycatcher - Eastern Phoebe (Sayornis phoebe)
bird Gnatcatcher - Blue-Grey (Polioptila caerulea)
bird Goose - Canada
bird Grackle - Common (Quiscalus quiscula)
bird Gull - Herring (Larus argentatus)
bird Hawk - Red Tailed (Buteo jamaicensis)
bird Heron - Great Blue
bird Heron - Green
bird Indigo Bunting (Passerina cyanea)
bird Jay - Blue (Cyanocitta cristata)
bird Junco - Dark-Eyed (Junco hyemalis)
bird Killdeer
bird Belted King Fisher (Megascyle alcyon)
bird Loon - Common (Gavia immer)
bird Mockingbird (Mimus polyglottos)
bird Nuthatch - White Breasted (Sitta carolinensis)
bird Oriole - Baltimore (Icterus galbula)
bird Osprey
bird Parula - Northern (Setophaga americana)
bird Pewee - Eastern Wood (Contopus virens)
bird Red Start (Female, yellow)
bird Robin - American (Turdus migratorius)
bird Sandpiper - Spotted (Actitis macularius)
bird Sparrow - Chipping (Spizella passerina)
bird Sparrow - House (Passer domesticus)
bird Sparrow - Song (Melospiza melodia)
bird Sparrow - White-Throated (Zonotrichia albicollis)
bird Starling - European (Sturnus vulgaris)
bird Swallow - Barn (Hirundo rustica)
bird Swallow - Northern Rough Wing (Stelgidopteryx serripennis)
bird Swallow - Tree (Tachycineta bicolor)
bird Swallow - White Throated
bird Swan - Mute (Cygnus olor)
bird Swift - Chimney (Chaetura pelagica)
bird Thrasher, Brown (Toxostoma rufum)
bird Titmouse - Tufted (Baeolophus bicolor)
bird Vireo - Warbling (Vireo gilvus)
bird Vireo - White Eyed (Vireo griseus)
bird Vulture - Black (Coragyps atratus)
bird Vulture - Turkey (Cathartes aura)
bird Warbler - Black Throated
bird Warbler - Magnolia (Setophaga magnolia)
bird Warbler - Rough Wing **See 2023 comment
bird Warbler - Yellow (Setophaga petechia)
bird Warbler - Yellow Rumped (Setophaga coronata)

Comment

Named for its cat-like call
Brwn head w/crest & blk mask, pale front, red/yellow wingtips
some say these disappeared for a few years. Back in 2023!

Smaller than similar white-breasted nuthatch
Call is "caw caw" NOT while hunching/throat-fluffing
Call "nyuh uh" or "cahrri" while hunching/throat fluffing

Most common duck in NJ.

State bird of NJ
Similar to Eastern Wood Pewee but w/stocky, vested breast.

Plump w/brownish above w/darker head, whitish below

Black w/iridescent head/neck, yellow eyes.

Sparrow-sized, short-stout bill, long tail. Gray w/lighter under.

Black w/white plumage; dives for

Warbler family

Males: black bib, chestnut headstrap, black bill.
Coarse brown streaks on light front.
white crown&throat edged w/black whisker,black eyestripe,yellow lores

Cobalt blue back, tawny front, deeply split/long tail; mud nests.

Dark, iridescent blue backs, white fronts; nest in tree cavities.

see 2023 detailed comment for Hermit Thrush
Small, gray/bluish, tufted, w/short stout black bill.

Black head, compact body, short tail, broad power-beat wings
Red head and browner body vs Black Vulture

see 2023 detailed comment

Link

https://en.wikipedia.org/wiki/Red-winged_blackbird
https://en.wikipedia.org/wiki/Northern_cardinal
https://en.wikipedia.org/wiki/Gray_catbird
https://www.allaboutbirds.org/guide/Cedar_Waxwing/id
https://en.wikipedia.org/wiki/Black-capped_chickadee
https://en.wikipedia.org/wiki/Chimney_swift
https://en.wikipedia.org/wiki/Double-crested_cormorant
https://en.wikipedia.org/wiki/Brown-headed_cowbird
https://en.wikipedia.org/wiki/Brown_creeper
https://en.wikipedia.org/wiki/American_crow
https://en.wikipedia.org/wiki/Fish_crow
<https://en.wikipedia.org/wiki/Crow>
https://en.wikipedia.org/wiki/Mourning_dove
<https://birdwatchinghq.com/ducks-in-new-jersey/>
<https://en.wikipedia.org/wiki/Mergus>
https://en.wikipedia.org/wiki/American_goldfinch
https://www.allaboutbirds.org/guide/Olive-sided_Flycatcher/id
https://en.wikipedia.org/wiki/Great_crested_flycatcher
https://www.allaboutbirds.org/guide/Eastern_Phoebe/id
https://en.wikipedia.org/wiki/Blue-gray_gnatcatcher
https://en.wikipedia.org/wiki/Canada_goose
https://www.allaboutbirds.org/guide/herring_gull
https://en.wikipedia.org/wiki/Red-tailed_hawk
https://en.wikipedia.org/wiki/Great_blue_heron
https://en.wikipedia.org/wiki/Green_heron
https://en.wikipedia.org/wiki/Indigo_bunting
https://en.wikipedia.org/wiki/Blue_jay
https://www.allaboutbirds.org/guide/Dark-eyed_Junco/overview
<https://en.wikipedia.org/wiki/Killdeer>
https://www.allaboutbirds.org/guide/Belted_Kingfisher/overview
https://en.wikipedia.org/wiki/Cmmon_loon
https://en.wikipedia.org/wiki/Northern_mockingbird
https://en.wikipedia.org/wiki/White-breasted_nuthatch
https://en.wikipedia.org/wiki/Baltimore_oriole
<https://en.wikipedia.org/wiki/Osprey>
https://www.allaboutbirds.org/guide/Northern_Parula/id#
https://en.wikipedia.org/wiki/Eastern_wood_pewee
https://en.wikipedia.org/wiki/American_redstart
https://www.allaboutbirds.org/guide/American_robin
https://en.wikipedia.org/wiki/Spotted_sandpiper
https://en.wikipedia.org/wiki/Chipping_sparrow
https://www.allaboutbirds.org/guide/house_sparrow
https://www.allaboutbirds.org/guide/Song_sparrow
https://www.allaboutbirds.org/guide/White-throated_Sparrow/overview
https://en.wikipedia.org/wiki/Common_starling
https://www.allaboutbirds.org/guide/barn_swallow
https://en.wikipedia.org/wiki/Northern_rough-winged_swallow
https://www.allaboutbirds.org/guide/tree_swallow
https://en.wikipedia.org/wiki/White-throated_swallow
https://en.wikipedia.org/wiki/Mute_swan
https://en.wikipedia.org/wiki/Chimney_swift
https://en.wikipedia.org/wiki/Brown_thrasher
https://www.allaboutbirds.org/guide/tufted_titmouse
https://en.wikipedia.org/wiki/Warbling_vireo
https://en.wikipedia.org/wiki/White-eyed_vireo
https://www.allaboutbirds.org/guide/black_vulture
https://www.allaboutbirds.org/guide/turkey_vulture

https://en.wikipedia.org/wiki/Magnolia_warbler

https://en.wikipedia.org/wiki/Yellow_warbler
https://en.wikipedia.org/wiki/Yellow-rumped_warbler

64	X		X	X	X		bird	Woodpecker- Downy (Dryobates pubescens)	Small w/short bill, red spot on back of head, spotted outer tail	https://www.allaboutbirds.org/guide/Downy_Woodpecker
65	X		X				bird	Woodpecker- Hairy (Dryobates villosus)	vs downy , larger w/longer bill, no spots on outer tail	https://www.allaboutbirds.org/guide/Hairy_Woodpecker
66				X	X	X	bird	Woodpecker- Northern Flicker (Colaptes auratus)	Blk bib+ spotty tawny front, Male red nape+blk mustache	https://www.allaboutbirds.org/guide/Northern_Flicker
67	X	X			X	X	bird	Woodpecker- Red Bellied (Melanerpes carolinus)	Red crown + nape (& forehead, male), pale (not red) belly.	https://www.allaboutbirds.org/guide/Red-bellied_Woodpecker/id
68					X		bird	Woodpecker- Yellow-bellied Sapsucker (Sphyrapicus variu)	Red forehead (& throat, male), folded wing w/white stripe	https://www.allaboutbirds.org/guide/Yellow-bellied_sapsucker
69	X	X			X	X	bird	Wren - Carolina (Thryothorus ludovicianus)	Reddish brown upper, buff under, white throat & eyebrow.	https://www.allaboutbirds.org/guide/carolina_wren
70	X	X	X				bird	Wren - House (Troglodytes aedon)	vs Carolina, smaller, less red, no white eyebrow	https://www.allaboutbirds.org/guide/House_Wren
71	X						bird	Yellowthroat - Common		
2017 2018 2019 2022 2023 2024										
#	0430	0512	0615	0402	0415	0427	Type	PLANTS (sorted by type)	Comment	Link
1			X			X	Fungus	Mushroom - Multiple types	Multiple types. Many are poison.	https://en.wikipedia.org/wiki/Mushroom
2						X	Lichen	Lichen	Symbiosis: algae/cyanobacteria+ fungal filaments +yeast	https://en.wikipedia.org/wiki/Lichen
3		X					Gndcvr	Chickweed - Common (Stellaria media)	Eurasian but naturalized.	https://en.wikipedia.org/wiki/Stellaria_media
4		X					Gndcvr	Creeping Charlie (Glechoma hederacea)	Invasive from Europe.	https://en.wikipedia.org/wiki/Glechoma_hederacea
5		X	X			X	Grassy	Grasses - multiple incl. Blue, Rye, Fescue, etc..	bluegrass, rye, fescues, reed grass, bentgrass, hair grass, etc.	https://en.wikipedia.org/wiki/awnGrasses
6		X				X	Grassy	Morning Star or Gray's Sedge (Carex grayi)	Native. Notable mace-like seed head	https://plants.ces.ncsu.edu/plants/carex-grayi/
7			X				Grassy	Grasslike - Panic Grass (Panicum)	Native, amaran/anceps/capillare/flexile/virgatum	https://en.wikipedia.org/wiki/Panicum_amarum
8	X	X	X				Grassy	Grasslike Weeds - multiple	crabgrass, nutsedge, green foxtail, bromegrass, etc.	https://lawnclick.com/weeds-that-look-like-grass/
9				X			Grassy	Cattail (Typhas; latifolia, glauca, angusifolia)	Native. Aggressive, hard to combat.	https://en.wikipedia.org/wiki/Typha
10		X					Grassy	Horsetail - Common (Equisetum arvense)	Native. Aggressive, hard to combat.	https://en.wikipedia.org/wiki/Equisetum_arvense
11				X			Grassy	Phragmites (P. australis) a.k.a. Common Reed	Invasive, aggressive, hard to combat.	https://en.wikipedia.org/wiki/Phragmites_australis
12			X				Grassy	Stiltgrass - Japanese (Microstegium vimineum)	Invasive, tick habitat.	https://en.wikipedia.org/wiki/Microstegium_vimineum
13						X	Plant	Aster (Symphyotrichum cordifolium) blue wood/heart-lea	Native to E US.	https://en.wikipedia.org/wiki/Symphyotrichum_cordifolium
14	X						Plant	Chives (Allium schoenoprasum)	Native.	https://en.wikipedia.org/wiki/Chives
15	X	X	X				Plant	Clover - Red (Trifolium pratense)	Naturalized from Europe. Has a pink/red round flower.	https://en.wikipedia.org/wiki/Trifolium_pratense
16				X			Plant	Clover - White (Trifolium repens)	Naturalized from Europe. Has a white, round flower.	https://en.wikipedia.org/wiki/Trifolium_repens
17	X	X	X	X		X	Plant	Dandelion (Taraxacum)	Invasive from Europe.	https://en.wikipedia.org/wiki/Taraxacum
18			X				Plant	Dayflower - Asiatic (Commelina communis)	Invasive from Asia, noxious. Pioneering in disturbed ground.	https://en.wikipedia.org/wiki/Commelina_communis
19						X	Plant	Deer Tongue / White Fawnlily - (Erythronium albidum)	Native to E US. Do not transplant well, need uncompacted soil.	https://en.wikipedia.org/wiki/Erythronium_albidum
20		X					Plant	Dock Weed - Broadleaf (Rumex obtusifolius)	Invasive from Europe.	https://en.wikipedia.org/wiki/Rumex_obtusifolius
21		X	X				Plant	Dock Weed - Curly (Rumex crispus)	Invasive from Europe.	https://en.wikipedia.org/wiki/Rumex_crispus
22			X			X	Plant	Dog-bane (Apocynum cannabinum)	Native to N America. Poisonous.	https://en.wikipedia.org/wiki/Apocynum_cannabinum
23		X	X			X	Plant	Fern - Ostrich/Fiddlehead (Matteuccia struthiopteris)	One of the largest ferns in the US	https://en.wikipedia.org/wiki/Matteuccia
24			X				Plant	Fern - Sensitive (Onoclea sensibilis)	Native. Name refers to susceptibility to frost death.	https://en.wikipedia.org/wiki/Onoclea_sensibilis
25		X					Plant	Garlic mustard (Alliaria petiolata)	Invasive from Europe. Very difficult to control spread.	https://en.wikipedia.org/wiki/Alliaria_petiolata
26		X	X				Plant	Geranium - Wild (Geranium maculatum)	Native.	https://en.wikipedia.org/wiki/Geranium_maculatum
27		X	X				Plant	Goldenrod (Solidago)	Native.	https://en.wikipedia.org/wiki/Solidago
28		X					Plant	Hemlock - Poison (Conium maculatum)	Invasive from Europe. Poison. Tall, hairless, w/purple splotches.	https://en.wikipedia.org/wiki/Daucus_carota
29	X	X					Plant	Jack-in-The-Pulpit (Arisaema triphyllum)	Native. Found in moist woodlands, contains poison oxalic acid.	https://en.wikipedia.org/wiki/Arisaema_triphyllum
30	X	X	X			X	Plant	Knotweed - Japanese (Reynoutria japonica)	Invasive. Hollow stems, similar to bamboo w/broad oval leaf.	https://en.wikipedia.org/wiki/Reynoutria_japonica
31		X	X				Plant	Lettuce - Wild (Lactuca canadensis)	Native.	https://en.wikipedia.org/wiki/Lactuca_canadensis
32		X	X	X	X	X	Plant	Mugwort - Common (Artemisia vulgaris)	Invasive from Eur-Asia.	https://en.wikipedia.org/wiki/Artemisia_vulgaris
33						X	Plant	Mulberry (Morus alba, others)	Alba is an asian invasive. Bush looks similar to unrel'd raspberry.	https://en.wikipedia.org/wiki/Morus_(plant)
34	X		X	X			Plant	Mullein - Common (Verbascum thapsus)	Invasive, prolific.	https://en.wikipedia.org/wiki/Verbascum_thapsus
35	X						Plant	Mustard - Field / Wild (Sinapis arvensis)	Naturalized in Americas.	https://en.wikipedia.org/wiki/Sinapis_arvensis
36	X		X		X	X	Plant	Mustard - Garlic (Alliaria petiolata)	Invasive, noxious, aggressively takes over swaths of ground.	https://en.wikipedia.org/wiki/Garlic_mustard_as_an_invasive_species
37			X				Plant	Pepperweed - Common (Lepidium densiflorum/spp.)	Invasive.	https://en.wikipedia.org/wiki/Lepidium_densiflorum
38		X	X		X		Plant	Plantain - Broadleaf (Plantago major)	Invasive.	https://en.wikipedia.org/wiki/Plantago_major
39		X					Plant	Plantain - Narrowleaf (Plantago lanceolata)	Weed	https://en.wikipedia.org/wiki/Plantago_lanceolata
40			X				Plant	Poison Oak - Atlantic (Toxicodendron pubescens)	Similar to poisin ivy, leaves look like white oak leaves	https://en.wikipedia.org/wiki/Toxicodendron_pubescens
41			X				Plant	Pokeweed (Phytolacca americana)	Native. Poisonous esp, purple berries.	https://en.wikipedia.org/wiki/Phytolacca_americana
42		X					Plant	Queen Anne's Lace / Wild Carrot (Daucus carota)	Naturalized in N America. Looks like the larger Poison Hemlock.	https://en.wikipedia.org/wiki/Daucus_carota
43	X		X				Plant	Rough Bedstraw (Galium asprellum)	Native but aggressive, noxious weed.	https://en.wikipedia.org/wiki/Galium_asprellum
44			X				Plant	Shinleaf / White Wintergreen (Pyrola elliptica)		https://en.wikipedia.org/wiki/Pyrola_elliptica
45	X		X	X	X	X	Plant	Skunk Cabbage- Eastern (Symplocarpus foetidus)	Native. Early-emerging plant has foul odor.	https://en.wikipedia.org/wiki/Symplocarpus_foetidus
46			X				Plant	Smartweed (Persicaria)	Invasive	https://en.wikipedia.org/wiki/Persicaria
47			X			X	Plant	Solomon's Seal (Polygonatum)		https://en.wikipedia.org/wiki/Polygonatum
48		X					Plant	Sorrel - Common (Rumex acetosa)	aka Narrow-leaved dock.	https://en.wikipedia.org/wiki/Sorrel
49			X				Plant	Sorrel - Wood (Oxalis acetosella)	Looks like a clover/shamrock	https://en.wikipedia.org/wiki/Oxalis_acetosella
50	X				X	X	Plant	Spring Beauty (Claytonia virginica)		https://en.wikipedia.org/wiki/Claytonia_virginica
51		X					Plant	Strawberry - Wild / False (Fragaria virginiana)		https://en.wikipedia.org/wiki/Fragaria_virginiana
52			X				Plant	Trillium - Multiple types	Several native species: Nodding (cernuum), Red (erectum)	https://en.wikipedia.org/wiki/Trillium
53	X	X	X			X	Plant	Violet - Common Blue (Viola sororia)	Native, NJ State Flower. Will spread in lawns.	https://en.wikipedia.org/wiki/Viola_sororia
54			X				Plant	White Snake Root (Ageratina altissima)	Native. Poisonous.	https://en.wikipedia.org/wiki/Ageratina_altissima
55	X		X			X	Plant	Wineberry / Wine raspberry (Rubus phoenicolasius)	Invasive.	https://en.wikipedia.org/wiki/Rubus_phoenicolasius
56		X	X				Plant	Yarrow (Achillea millefolium)		https://en.wikipedia.org/wiki/Achillea_millefolium
57	X	X	X		X	X	Shrub	Multiflora Rose (Rosa multiflora)	Invasive from Asia.	https://en.wikipedia.org/wiki/Rosa_multiflora
58	X		X	X	X	X	Shrub	Barberry - Japanese (Berberis thunbergii)	Invasive, noxious, thorny, tick haven	https://extension.psu.edu/japanese-barberry
59						X	Shrub	Blackberry - Various (Rubus); Bifrons is invasive.	Picked berry stays w/stem vs raspberry wo/stem. Edible.	https://en.wikipedia.org/wiki/Blackberry
60			X				Shrub	Bladdernut - American (Staphylea trifolia)	Native to E America	https://en.wikipedia.org/wiki/Staphylea_trifolia
61						X	Shrub	Dogwood, Swamp (Cornus amomum)	Native to E US. Blue drupe after off-white flower; Azure butterfly	https://en.wikipedia.org/wiki/Cornus_amomum
62	X			X			Shrub	Euonymous - Burning Bush (Euonymus alatus)	Invasive from Asia, noxious.	https://en.wikipedia.org/wiki/Euonymus_alatus
63				X	X		Shrub	Forsythia (F. suspensa, F. Spectabilis)	An early bloomer (early April in NJ), no negatives	https://en.wikipedia.org/wiki/Forsythia
64			X			X	Shrub	Spice Bush (Lindera benzoin)		https://en.wikipedia.org/wiki/Lindera_benzoin
65	X						Tree	Aspen - Big Tooth (Populus grandidentata)	Native to NE America	https://en.wikipedia.org/wiki/Populus_grandidentata#
66			X				Tree	Beech - American (Fagus grandifolia)	Native	https://en.wikipedia.org/wiki/Fagus_grandifolia
67	X						Tree	Birch - European/Silver (Betula pendula)	Invasive (Paper/White is native)	https://en.wikipedia.org/wiki/Betula_pendula
68				X?		X	Tree	Birch - River (Betula nigra)	Native to E third of US	https://en.wikipedia.org/wiki/Betula_nigra
69	X						Tree	Birch - Yellow/Swamp (Betula alleghaniensis)	Native, we're at S end of range	https://en.wikipedia.org/wiki/Betula_alleghaniensis
70			X				Tree	Catalpa OR Princess Tree (Paulownia tomentosa)	Catalpa in midwest; Princess Tree is invasive/common	https://en.wikipedia.org/wiki/Paulownia_tomentosa

64	X			X	X		X	Tree	Cedar - Red (Juniperus virginiana)	Native to E America, a juniper (not tech. cedar)	https://en.wikipedia.org/wiki/Juniperus_virginiana
65	X			X	X		X	Tree	Cherry - Wild Black (Prunus serotina)	Native. "Pioneering" tree establishes quickly.	https://en.wikipedia.org/wiki/Prunus_serotina
66		X					X	Tree	Cottonwood - Eastern (Populus deltoides)	Native to E America. Large fast-growing tree w/cottony seeds.	https://en.wikipedia.org/wiki/Populus_deltoides
67	X	X					X	Tree	Dogwood - American (Cornus florida)	Native to N America.	https://en.wikipedia.org/wiki/Cornus_florida
							X	Tree	Elm - (Ulmus)	American Elms decimated by Dutch Elm Disease.	https://en.wikipedia.org/wiki/Elm
68		X			X			Tree	Gum - Sweet (Liquidambar styraciflua)	Native; we are at N-most range. Spiny ball seed pod.	https://en.wikipedia.org/wiki/Liquidambar_styraciflua
69	X				X	X	X	Tree	Hickory - Shagbark (Carya ovata)	Native. Only older trees have "shaggy" bark.	https://en.wikipedia.org/wiki/Carya_ovata
70	X							Tree	Ironwood / Hornbeam (Carpinus caroliniana)	Native. Small tree with fluted trunk near streams/swamps.	https://en.wikipedia.org/wiki/Carpinus_caroliniana
71		X		X				Tree	Locust - Black (Robinia pseudoacacia)	Native.	https://en.wikipedia.org/wiki/Robinia_pseudoacacia
72	X			X			X	Tree	Maple - Norway (Acer platanoides)	Invasive from Europe.	https://en.wikipedia.org/wiki/Acer_platanoides
73	X						X	Tree	Maple - Red (Acer rubrum)	Native. NOT the smaller Japanese Red Maple Acer palmatum	https://en.wikipedia.org/wiki/Acer_rubrum
74	X	X						Tree	Maple - Sugar (Acer saccharum)	Native.	https://en.wikipedia.org/wiki/Acer_saccharum
75	X							Tree	Oak - Black (Quercus velutina)	Red group, native. Shiny dk green leaves, mature bark is dark.	https://en.wikipedia.org/wiki/Quercus_velutina
76	X						X	Tree	Oak - Pin (Quercus palustris)	Red group. Sharp-pointed leaf lobes or no lobes.	https://en.wikipedia.org/wiki/Quercus_palustris
77		X					X	Tree	Oak - Various	NJ has 19 species, White & Red groups\ (lumber color).	https://www.nj.com/gloucester-county/2015/07/gloucester-county-nature-club.html
78	X			X			X	Tree	Oak - White (Quercus alba)	Whites: End-rounded leaf lobes. Large, angled branches.	https://en.wikipedia.org/wiki/Quercus_alba
79	X	X		X	X		X	Tree	Pine - White (Pinus strobus)	Native. Tallest-growing tree of the E US.	https://en.wikipedia.org/wiki/Pinus_strobus
							X	Tree	Red Bud, Eastern/American (Cercis canadensis)	Native. Supports many moth caterpillars. Brilliant pink flowers.	https://en.wikipedia.org/wiki/Cercis_canadensis
80				X				Tree	Sassafras	Native.	https://en.wikipedia.org/wiki/Sassafras
81		X					X	Tree	Spruce (Picea); Red (rubens), Norway (abies)	Red is native, Norway is introduced.	https://en.wikipedia.org/wiki/Spruce
82	X					X	X	Tree	Sycamore - American (Platanus occidentalis)	Native. Fruits are 1" balls with spikes smaller than gum trees'.	https://en.wikipedia.org/wiki/Platanus_occidentalis
83				X				Tree	Walnut - Black (Juglans nigra)	Native. Fruit is 2" dia ball, green/brown, slightly corrugated.	https://en.wikipedia.org/wiki/Juglans_nigra
84				X				Tree	Willow - Black (Salix nigra)	Native.	https://en.wikipedia.org/wiki/Salix_nigra
85	X						X	Vine	Bittersweet - Oriental (Celastrus orbiculatus)	Invasive, noxious as it strangles trees; hybridizes with native	https://en.wikipedia.org/wiki/Celastrus_orbiculatus
86	X	X		X	X	X	X	Vine	Grape - Wild (Vitis vinifera, Vitis riparia)	Native and exotic, invasive.	https://en.wikipedia.org/wiki/Wild_grape
87	X			X				Vine	Honeysuckle - Japanese (Lonicera japonica)	Invasive outcompetes native version.	https://en.wikipedia.org/wiki/Lonicera_japonica
88	X							Vine	Ivy - English (Hedera helix)	Invasive from Europe.	https://en.wikipedia.org/wiki/Hedera_helix
89	X	X		X	X	X	X	Vine	Ivy - Poison (Toxicodendron radicans)	Native. Poison causes rash.	https://en.wikipedia.org/wiki/Toxicodendron_radicans
90	X			X				Vine	Virginia Creeper (Parthenocissus quinquefolia)	Native. Contains irritating compounds. Aggressively expands.	https://en.wikipedia.org/wiki/Parthenocissus_quinquefolia
91				X				Vine	Smilax	Invasive, thorny vine.	https://en.wikipedia.org/wiki/Smilax
92	X							Vine	Cat Vine	Unknown reference. Could be Climbing Cat's Claw (vine)?	