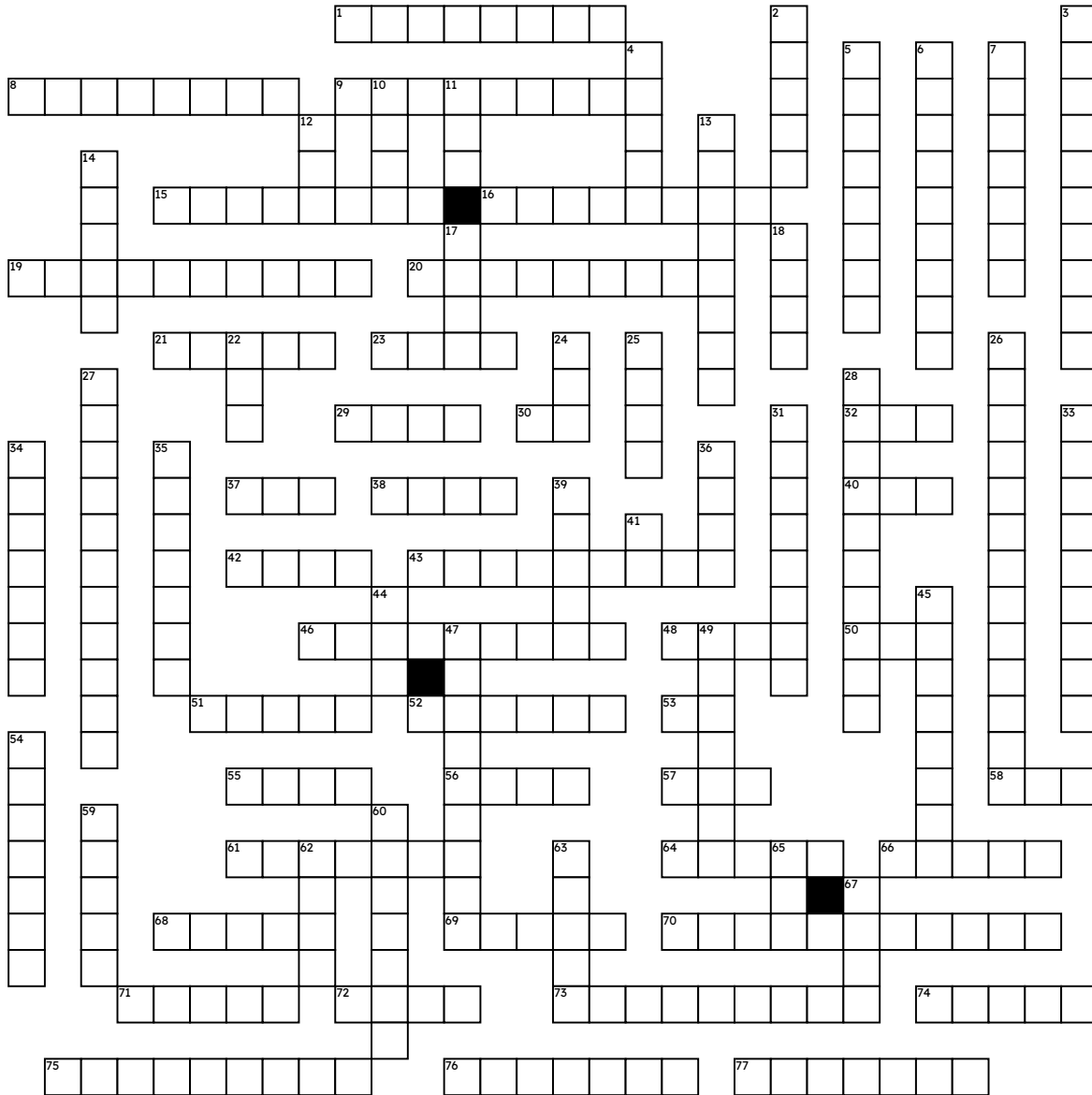


aboutplants



Across

1. Botanical term for the inside layer of the pericarp (or fruit), which directly surrounds the seeds.
8. Dear King Philip Came Over For Good Soup is an example of one
9. This genus of this true blue flower derives from the family name of two accomplished Dutch botanists and a third, "less significant", non-botanist family member
15. Horticultural technique to shape and train shrub branches into a two-dimensional ornamental design, as along a wall or fence
16. Bright, delicate "daughters of the wind" in the Ranunculaceae family
19. Like squash and corn, where male and female parts live in the same "house," botanically
20. This genus name of a semi-evergreen tree with sclerophyllous leaves comes from Greek words that mean "grain of Zeus" or "food of the gods"
21. This genus of very slow-growing monocots native to hot, arid regions of the Americas that often form large rosettes of strong, fleshy leaves
23. Common name of a small, green bean widely cultivated in from East Asia and India; its crisp, tasty sprouts are a welcome supplement to dry river trip
29. Generally, it's maize in the field and this on your plate
30. Regional branch of American Airlines that used to fly into Dallas/Fort Worth (abbreviation)
32. From the Latin word "scutum," which means a shield, *Artichus Finch* might have put these letters after his name
37. A free digital repository and major research databases developed by the National Center for Biotechnology Information that archives open access full-text scholarly articles that have been published in biomedical and life sciences journals. (Abbreviation) PubMed Central
38. A fast-growing suburb of Austin, this town was formerly known as DuPre
40. Abbreviation for a movement of genetic material that, among other things, allowed ferns to receive unconventional photoreceptors called neochromes from hornworts
42. The headquarters of this desert nature center, established in 1974, is in Fort Davis, Texas (abbreviation)
43. The only species in this genus in the *Catalpa* family is no "willow." Ideally suited to the southwestern US, this flowering tree is a hybrid of desert willow (*Chilopsis linearis*) and various species of *Catalpa*.
46. This species name of a small flowering tree derives from a major river in the state of Georgia near where it was found in 1765
48. Frequently heard uttered in church, or at the supper table
50. In Hawaiian and Polynesian cultures, such a garland is made from sturdy-stemmed blossoms like plumeria, shells, fish bones, and feathers
55. *Anno Domini* supports this
57. Vertex or highest point of an object
57. This genus name of hundreds of species of grasses means "toddler" in Greek
58. New, to Friedrich or Angelika
61. This genus name, which comes from Greek words that mean "worm-like," includes *Monarda*'s favorite root tuber
64. Coniferous trees often secrete this thick, tacky material that serves as a protective function in reaction to injury or attack by insects or pathogens
66. General term for a wide variety of organisms, some of which can produce oxygen through photosynthesis; some unicellular, others living in colonies; some found in saltwater, others in freshwater; all lacking true roots, stems, leaves, and a vascular system to circulate water and nutrients throughout their bodies
68. Abbreviation for a wildlife refuge in southern Texas where ongoing efforts to re-establish native *Tamulipalm thornscrub* will help restore native *louisa* like ocelots
69. General term for a wide variety of organisms, some of which can produce oxygen through photosynthesis; some unicellular, others living in colonies; some found in saltwater, others in freshwater; all lacking true roots, stems, leaves, and a vascular system to circulate water and nutrients throughout their bodies
70. 1st century Greek botanist and pharmacologist who wrote a principal reference work on pharmacology that was used across Europe and the Middle East for over 1500 years
71. This paw-squeezing kitty's first name derives from the name of an American political activist whose name is also associated with American consumer protection legislation
72. This architectural element, characterized by its graceful double S curve, is clearly used at The Phipps Conservatory and Botanical Gardens in Pittsburgh, PA
73. What most Americans would call this scarce, white, furry flower native to Alpine areas; other European names for it mean star of the alps, wool flower, lion's paw, or cliffhanger's flower
74. This genus of very slow-growing monocots native to hot, arid regions of the Americas that often form large rosettes of strong, fleshy leaves
75. A wood nymph born bonded to a certain tree, who lives in that tree and dies when the tree dies
76. A Nahuatl name which means "close to water," this is the ancient core of old Mexico; also, a town on the Gulf Coast dubbed "Alligator Capital of Texas"
77. A descriptive phrase or term more likely to be found in botanical names than on a gravestone
24. How Manuel (who is from Barcelona) usually answers Basil Fawlty
25. Precedes "-nut", this drupe is a member of the Palm family
26. The most important plant in the world
27. Genus of flowering plants in the Asteraceae family named after a prominent German-Texan botanist (1801-1879)
28. Species name of a stately "title lettuce" which is an indicator plant of the Chihuahuan Desert
31. This genus name derives from Greek meaning "white," although the powder-puff flowers on some species of these mitosa-like trees are bright, golden yellow
33. At dusk, they visit daturas and brugmansias
34. Cuervo's street trees are in this genus
35. The date palm is in this genus, which derives from the sacred bird of Ancient Egypt
36. Old genus name that includes an ornamental, and infamously toxic species with "leaflets three"
39. From our family's point of view, this is most important of all persimmon trees!
41. Initials that one of NPR's (National Public Radio) midday newscasters would use for her name
44. The standard ending for a botanical Family name
45. A terpene with sedative, and antidepressant effects, commonly extracted from aromatic species such as lavender (*Lavandula* spp.), rose (Rose spp.), basil (*Ocimum basilicum*), and bitter orange (*Citrus aurantium*)
47. This species name of a small flowering tree derives from a major river in the state of Georgia near where it was found in 1765
49. A common name for a small tree in the Heath (Ericaceae) family which exfoliates its rhizome revealing smooth, orange-brown pericarp beneath peeling in thin sheets lovely, exfoliating bark that reveals smooth, new brown bark in tones from white to apricot to dark red. smooth orange-brown bark peeling in thin sheets.
54. Kitty that loves to lay under Vilex tree
59. Blood of the gods
60. The only genus in its Family, the roots of this xerophytic tree smell faintly of horseradish; it was used to grow outside the *Spartan Manor Hotel* in Rockport, Texas
62. Edible seedpods of this plant in the Mallow family (Malvaceae), which was originally cultivated in Africa, yield a mucilaginous goo that is the basis of many a Creole recipe
65. This "orange," named for a tribe of native Americans, is a member of the mulberry family (Moraceae) that has outlived now-extinct giant land mammals which once helped disperse its fruit
65. It is, or belonging to it, or, in league, it is used instead of the word "Title"
67. These are the strobili (strobiles) of a fast-climbing plant once used in primarily in salads, and is now the foundation of every pub, bar, tavern, and Bierstube
13. A common name for *Larrea tridentata*
14. White lilies, a fig tree, grape vines, and other plants mentioned in the Gospel are frequent symbols on these religious works of art
17. Whether of the genus *Pyrrhopygopus* (from Greek for "yellow-red pappi" or "old man's beard") or *Toraxicum* from Greek meaning "termedy disorder", the common name for this jaunty yellow flower derives from the shape of this large carnivore, whom Kenyans would call "Simba"
18. Mama's Kitty Bark!, upon closer inspection
22. This common English name for *Fragaria* derives from earlier words that mean "spice," as the wood is good for making shiffs