

AN INDEX TO SPRINGS OF FLORIDA

TABLE 1-A. Florida springs, by county.

Alachua County 1. Glen Springs 2. Horseshy Spring 3. Magnolia Spring 4. Fox Springs	Jefferson County 1. Wacata Springs Group a. Big Spring b. Garner Springs c. Blue Spring d. Buzzard Log Springs e. Mizner Spring f. Cassidy Spring g. Springs No. 1 and 2 h. Thomas Spring i. Log Springs j. Allen Spring k. Horsehead Spring	Sarasota County 1. Little Salt Spring 2. Warm Mineral Springs
Bay County 1. Gainer Springs 2. Pitts Spring	Seville County 1. Clifton Spring 2. Elder Springs 3. Heath Springs 4. Lake Jessup Spring 5. Miami Springs 6. Palm Springs 7. Salado Springs 8. Starbuck Spring	Seminole County 1. Clifton Spring 2. Elder Springs 3. Heath Springs 4. Lake Jessup Spring 5. Miami Springs 6. Palm Springs 7. Salado Springs 8. Starbuck Spring
Bradford County 1. Heilbron Spring	Sumter County 1. Fenney Springs 2. Gum Springs	Suwannee County 1. Bonnet Spring 2. Bradford Springs 3. Charles Springs 4. Elmore Spring 5. Palmouth Spring 6. Little River Springs 7. Peacock Springs 8. Royal Spring 9. Running Springs 10. Suwannee Springs 11. Thomas Spring 12. Tilledford Spring
Calhoun County 1. Abee Spring	Lalayette County 1. Allen Mill Pond Spring 2. Blue Spring 3. Convent Spring 4. Fletcher Spring 5. Moore Springs 6. Owen Spring 7. Perry Spring 8. Ruth Spring 9. Shalokah Spring 10. Troy Spring 11. Turtle Spring	Taylor County 1. Alexander Springs 2. Apoka Spring 3. Blue Springs 4. Bass Spring 5. Camp La No Che Spring 6. Hixson Springs 7. Messert Spring 8. Seminole Springs 9. McCrack Spring
Citrus County 1. Blue Spring 2. Chassakawaska Springs 3. Crystal River Springs 4. Homosassa Springs 5. Ruth Spring	Lake County 1. Alexander Springs 2. Apoka Spring 3. Blue Springs 4. Bass Spring 5. Camp La No Che Spring 6. Hixson Springs 7. Messert Spring 8. Seminole Springs 9. McCrack Spring	Union County 1. Worthington Spring
Clay County 1. Green Cove Spring 2. Wadsworth Spring	Manatee County 1. Copper Spring 2. Little Copper Spring 3. Guazanta Spring 4. McCrack Spring	Volusia County 1. Blue Spring * 2. Gemini Springs 3. Green Springs 4. Ponce de Leon Springs 5. Semoske Spring
Collier County 1. Bell Springs 2. Ichauwatee Springs *	Marion County 1. Horn Spring 2. Natural Bridge Spring 3. Rhodes Springs 4. St. Marks Spring	Washington County 1. Jackson Springs 2. Blue Spring 3. Cypress Spring 4. Blue Spring 5. Williford Spring
Dade County 1. Bell Springs 2. Ichauwatee Springs *	Levy County 1. White Springs	Walton County 1. Euchee Springs 2. Morrison Spring
Dixie County 1. Cooper Spring 2. Little Copper Spring 3. Guazanta Spring 4. McCrack Spring	Madison County 1. Blue Spring 2. Pettin Spring 3. Suwanoochee Spring	Washington County 1. Jackson Springs 2. Blue Spring 3. Cypress Spring 4. Blue Spring 5. Williford Spring
Franklin County 1. Myrtle Springs	Manatee County 1. Chattahoochee Spring 2. Glen Julia Springs	Walton County 1. Euchee Springs 2. Morrison Spring
Galvesa County 1. Chattahoochee Spring 2. Glen Julia Springs	Gilchrist County 1. Bell Springs 2. Blue Springs 3. Glavin Spring 4. Hart Springs 5. Lumber Camp Springs 6. Otter Springs 7. Rock Bluff Springs 8. Sun Springs 9. Townsend Spring	Washington County 1. Jackson Springs 2. Blue Spring 3. Cypress Spring 4. Blue Spring 5. Williford Spring
Hamilton County 1. Morgan Spring 2. White Springs	Liberty County 1. White Springs	Washington County 1. Jackson Springs 2. Blue Spring 3. Cypress Spring 4. Blue Spring 5. Williford Spring
Hernando County 1. Barkhorn Spring 2. Eureka Springs 3. Lettice Lake Spring 4. Lelia Springs 5. Six Mile Creek Spring 6. Sulphur Springs	Madison County 1. Blue Spring 2. Pettin Spring 3. Suwanoochee Spring	Washington County 1. Jackson Springs 2. Blue Spring 3. Cypress Spring 4. Blue Spring 5. Williford Spring
Hillsborough County 1. Barkhorn Spring 2. Eureka Springs 3. Lettice Lake Spring 4. Lelia Springs 5. Six Mile Creek Spring 6. Sulphur Springs	Marion County 1. Horn Spring 2. Natural Bridge Spring 3. Rhodes Springs 4. St. Marks Spring	Washington County 1. Jackson Springs 2. Blue Spring 3. Cypress Spring 4. Blue Spring 5. Williford Spring
Indian River County 1. Jackson Spring 2. Ponce de Leon Springs 3. Vortex Blue Spring	Polk County 1. Health Spring	Washington County 1. Jackson Springs 2. Blue Spring 3. Cypress Spring 4. Blue Spring 5. Williford Spring
Jackson County 1. Black Spring 2. Blue Springs 3. Blue Hole Spring 4. Bovee Spring 5. Daniel Springs 6. Double Spring 7. Gadsden Spring 8. Hays Spring 9. Mill Pond Spring 10. Springboard Spring 11. Steel Rag Spring 12. Wadlock Mill Pond Spring	Putnam County 1. Beaber Springs 2. Blue Hole Spring 3. Naxha Spring 4. Siskimoon Spring 5. Forest Spring 6. Wakulla Spring 7. Willow Water Springs	Washington County 1. Jackson Springs 2. Blue Spring 3. Cypress Spring 4. Blue Spring 5. Williford Spring
Jefferson County 1. Wacata Springs Group a. Big Spring b. Garner Springs c. Blue Spring d. Buzzard Log Springs e. Mizner Spring f. Cassidy Spring g. Springs No. 1 and 2 h. Thomas Spring i. Log Springs j. Allen Spring k. Horsehead Spring	Santa Rosa County 1. Chumuckla Springs	Washington County 1. Jackson Springs 2. Blue Spring 3. Cypress Spring 4. Blue Spring 5. Williford Spring

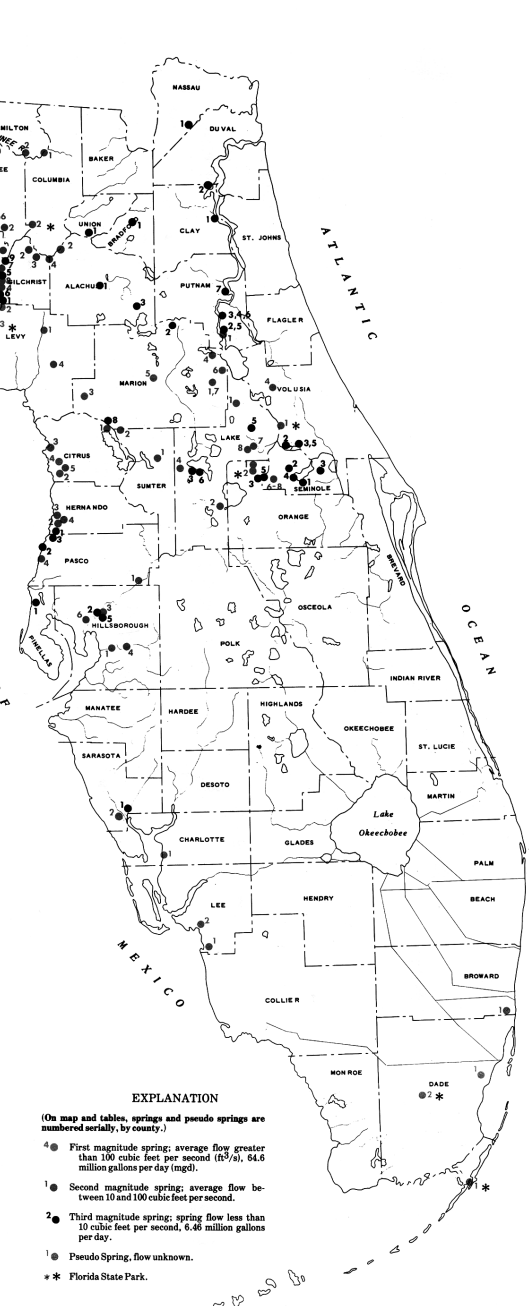
TABLE 1-B. Pseudo-springs, by county.

Broward County 1. Carlton Spa/Villas	Charlotte County 1. Hot Springs	DeSoto County 1. Hurricane Lodge 2. Mineral Springs *
Lee County 1. Shangri-La Motel Health Resort 2. Warm Springs Spa	Manatee County 1. Ponce de Leon *	

TABLE 2. First-magnitude springs of Florida—with period of record, discharge and representative temperature and dissolved solids.

Spring, number on map, and county	Period of record	Average discharge (ft ³ /s)	Discharge Range (ft ³ /s)	Number of measurements	Average	
					Water temperature °F	Dissolved solids (mg/l)
Alachua County 2. Horseshy Spring	1972-73	163	76-230	2	22.5	73
Bay County 1. Gainer Springs	1941-72	159	131-185	7	22.0	72
Citrus County 2. Chassakawaska Springs 3. Crystal River Springs 4. Homosassa Springs	1950-72 1964-73 1962-72	139 878 192	32-197 (1) 125-257	81 (2) 75	23.5 25.0 23.0	74 144 1,800
Columbia County 3. Ichauwatee Springs *	1917-72	358	241-578	359	22.5	73
Hernando County 4. Weekeechee Springs	1917-72	176	101-275	354	23.5	74
Jackson County 2. Blue Springs	1929-73	106	66-287	10	21.0	70
Jefferson County 1. Wacata Springs Group	1971-73	374	255-596	14	20.5	69
Lalayette County 10. Troy Spring	1942-73	166	148-205	4	22.0	72
Lake County 1. Alexander Springs	1931-72	120	74-162	13	23.5	74
Leon County 2. Natural Bridge Spring 4. St. Marks Spring	1942-73 1956-73	106 519	79-132 310-950	5 130	20.0 20.5	68 158
Levy County 2. Fannin Springs 3. Manatee Spring *	1930-72 1932-73	102 181	64-137 110-238	7 9	23.0 22.0	72 154
Madison County 1. Blue Spring	1946-73	123	78-145	5	21.0	70
Marion County 3. Barkhorn Springs 5. Silver Springs 6. Silver Glen Springs	1896-1972 1906-72 1917-72	783 823 112	487-1,250 589-1,350 90-129	366 139 11	23.0 23.0 21.0	73 245 1,200
Suwannee County 5. Palmouth Spring	1933-73	125	60-159	3	21.0	70
Volusia County 1. Blue Spring	1932-72	162	63-214	352	23.0	73
Wakulla County 3. Kiss Spring 6. River Rock Spring 7. Spring Creek Springs 8. Wakulla Springs	1972-73 1942-73 1974 1907-72	176 154 2,003 375	— 100-215 (1) 25-1,670	1 6 1 260	21.0 21.0 22.5 21.0	70 105 2,400 153

(1) - Total affected
(2) - Continuous record, vane gage



EXPLANATION

- (On map and tables, springs and pseudo springs are numbered serially, by county.)
- ① First magnitude spring; average flow greater than 100 cubic feet per second (ft³/s), 64.6 million gallons per day (mgd).
- ② Second magnitude spring; average flow between 10 and 100 cubic feet per second.
- ③ Third magnitude spring; spring flow less than 10 cubic feet per second, 6.46 million gallons per day.
- * Pseudo Spring, flow unknown.
- * Florida State Park.

0 10 20 30 40 50 MILES
Graphics by D. F. Tucker