
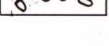
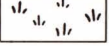


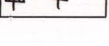




[illegible]

 SALT WATER PRAIRIES OR MARSHES: Mostly treeless except for scattered mangroves. Common species include: *Spartina* ("Bird's Bill")

SYMBOLS

	CYPRESS STRANDS
	CYPRESS DOMES
	SAW PALMETTO
	WILLOW
	CABBAGE PALM
	AGRICULTURE, URBAN OR DISTURBED LAND
	INDEFINITE VEGETATIVE BOUNDARY
	EVERGLADES NATIONAL PARK BOUNDARY

METHODS AND MATERIALS

The map was made with the aid of aerial photography in conjunction with ground surveys. The basic photography used was infrared black and white taken in December 1969 at 15,000 feet (1:30,000 scale). This photography was particularly useful in delineating areas of different water depths, which, in turn, facilitated the separation of major plant associations such as deep water sloughs and marshes from relatively drier prairies. Higher elevation photography (1971) both black and white (24,000 feet) and color infrared (29,000 feet) was used to delineate large vegetative features, such as "strands" or coastal forests.

Ground surveys were made in 1971, primarily by helicopter but also on foot and by airboat. Because surveys were made randomly during the year, seasonal features of the vegetation were not considered. Drs. Frank Craighead and Taylor Alexander of the University of Miami and Mr. George Avery of Fairchild Tropical Garden participated in one or more of the ground surveys and were helpful with suggestions for the map and field identification.

The vegetal associations or types used in the map correspond most closely to the major types used by Davis (The Natural Features of Southern Florida, 1943, Florida Geological Survey, p. 147-153). The scientific names of the plants are taken from Long and Lakela (A flora of tropical Florida, 1971. University of Miami Press).

This map was prepared by use of nonstandard cartographic techniques.

VEGETATION MAP OF SOUTHERN PARTS OF SUBAREAS A AND C, BIG CYPRESS SWAMP, FLORIDA

By
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1973