A Canoe Expedition Into the Everglades in 1842*

by GEORGE HENRY PREBLE

Rear Admiral USN, 1816-1885.

THE FOLLOWING PAGES are a verbatim transcript of a penciled memorandum of events made by me from day to day while on an expedition across the Everglades, around Lake Okeechobee, and up and down the connecting rivers and lakes, in 1842. Now that it is proposed to drain the Everglades and open them to cultivation, and a dredge-boat is actually at work excavating a navigable outlet into Lake Okeechobee, this diary, which preserves some of the features of the country forty years ago, may have more or less historical interest. A New Orleans newspaper (The Times Democrat) describing the route of a party of surveyors, who had recently gone over very much the same routes as this expedition of 1842, only in reverse, states that it is the first time these regions have been traversed by white men, evidently a mistake, as even this expedition of forty years previous was not the first that had visited Lake Okeechobee. General Taylor's battle was fought on the shores of that lake in 1837, and the Everglades had been traversed and retraversed by the expeditions of the army and navy before that.

Sprague's "History of the Florida War," published in 1848, is the only work that mentions the services of the navy in that connection, and in its appendix there are tables exhibiting the casualties of the officers, seamen, and marines of the United States navy operating against the Indians in Florida, and of the officers and marines who were brevetted. Cooper, in the continuation of his "History of the United States Navy" to 1856, makes no mention whatever of the Florida war, though the navy constantly shared in its hardships from 1836 to 1842, and its losses were proportionate to those of the army. Later writers of our naval history, taking Cooper's work as a standard authority, have been

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equally remiss. The naval history of the Florida war has yet to be written.

The expedition, my diary of which follows, was commanded by Lieutenant John Rodgers, who died only last May, a rear-admiral. The second officer in seniority, Lieutenant William L. Herndon, the father-in-law of President Arthur, as is well known, went down in the steamer "Central America," preferring "certain death to the abandonment of his post," and of the remaining officers, only myself and Passed Midshipman Samuel Chase Barney (who is no longer in the service) are living. It is to be presumed that all, or nearly all of the seamen, and rank and file of marines, have passed away.

The "dug-out" canoes which formed *our homes* for the sixty days the expedition lasted were hollowed cypress logs, about thirty feet long and four feet wide, propelled by paddles, and steered by a broad rudder. At the stern was a locker about six feet long, which held our stores and ammunition, the latter sealed in glass bottles for preservation from dampness. On the top of this locker the officer spread his blankets, and it formed his bed at night; the men sleeping on their paddles and thwarts,—a hard life at the best. Each canoe was provided with a tent, a small square-sail made of ordinary cotton sheeting, and an awning.

The following is Lieutenant John Rodger's official report of the expedition, which this diary records and supplements:

"United States Brig 'Jefferson,' Indian Key, April 12, 1842.

"Sir,—In obedience to your orders to proceed to the Oke-cho-bee and thoroughly examine the country adjacent, I have the honor to report that on the 15th of February I left Key Biscayne with a detachment of men from the 'Madison,' under Lieutenant Commanding Herndon; from the 'Jefferson,' under Passed Midshipman Preble; and of the marines, under Second Lieutenant Taylor. The examination was made, but, unfortunately, without any success. The Indian towns deserted, camps abandoned, and fields uncultivated, but only once did we get near the Indians. This was on Lake Tohopkeliga; but no sooner had the first canoe emerged from its outlet than a large fire sprung up on the opposite side of the lake. Thinking it impossible that we could have been discovered, the boats were carefully concealed, and at night we made the circuit of the lake, hoping to find the fires of the Indians. Failing in this, I went around by daylight, closely examining every nook upon the lake; but we had been seen.

"The Thlo-thlo-pop-ka, or Fish-Eating Creek, runs through an open prairie, to which it serves as a drain. As might be expected, it gives evi-

dence of being in the wet season a large stream, but when I examined it the volume of water it discharged was very small. This stream is very tortuous, and sometimes swells into a river, and then dwindles into a brook. Its head is in a marshy prairie, where a number of streamlets run together about twenty miles in a straight line, due east to the Oke-chobee, but following the course of the creek about twice that distance. The banks of Fish-Eating Creek are covered with game, and its waters filled with fish.

"The Kissimmee is a deep, rapid stream, generally running through a marshy plain, but sometimes the pine land approaches its borders, and sometimes beautiful live-oak hummocks fringe its banks. The In-to-keetah, or Deer-Driving Place, is a pretty little lake, with an island of perhaps one hundred acres of very fine land. 'There,' said the guide, 'the Indians once lived in very great numbers, and many may yet remain;' so our boats were concealed, and we waited for night to make an examination, when the fires would point out the exact position of any party; but though appearances proved the first part of our guide's assertion, we found the town had been long deserted.

"The Kissimmee is, I think, the natural drain of the immense plains which form this part of the country; but though deep and rapid it is quite narrow. It is something strange that very often the surface of the river is covered by floating grass and weeds so strongly matted together that the men stood upon the mass and hauled the boats over it as over shoals. The Kissimmee runs into the Oke-cho-bee, which filters its spongy sides into the Everglades, whose waters finally, by many streams, empty into the ocean.

"On the 11th of April, we returned to Key Biscayne, having been living in our canoes fifty-eight days, with less rest, fewer luxuries, and harder work than fall to the lot of that estimable class of citizens who dig our canals. At Key Biscayne, the various detachments were disbanded, and returned to their several commands.

"Very respectfully,

"Your obedient servant,

(Signed) "John Rodgers,
"LIEUTENANT COMMANDING

"Lieutenant J. T. McLaughlin,
"Commanding Florida Expedition."

The Diary of a Canoe Expedition into the Everglades of Florida in 1842

Feb. 4, 1842.—At Indian Key, preparing for an Expedition into the Everglades; also rigging and fitting ship, having stepped a new foremast.

Feb. 12.—Left the Brig "Jefferson" at Key Biscayne at 4 P.M., in command of five canoes and twenty-two men; arrived at Fort Dallas at 7 P.M., and camped for the night on the left-hand bank of the river opposite. At 8 P.M. a detachment of canoes from the "Madison" came up, and camped on our right.

Feb. 13, Sunday.—Capt. Rodgers came up at daylight and assumed command of the scout, arranged as follows: Staff, Lieut. John Rodgers Com'dg the Scout; Rob. Tansall, 2d Lt. of marines, Adjutant; Negro John, wife, and child, and John Tigertail, Indian Guide. 3 Canoes, 4 Sailors, 7 Marines.

1st Division, U. S. Sch. "Madison": Lieut. Wm. L. Herndon Com'dg; Passed Mid S. C. Barney, Asst. Surgeon A. A. Henderson. 6 Canoes, 29 Men.

2nd Division, U. S. Brigantine "Jefferson": Passed Mid. Geo. H. Preble Com'dg; Midshipman C. Benham. 4 Canoes, 18 Men.

3rd Division, Marines: 2d Lieut. R. D. Taylor Com'dg. 3 Canoes, 17 Men.

Recapitulation: 16 Canoes, 2 Lieuts., 2 Passed Mid., 1 Midn. 1 Asst. Surgeon, 2 Lts of Marines, 51 Sailors, 24 Marines, 1 Indian, 1 Negro, 1 Squaw, 1 Papoose. Total, 87 Souls.

At 8 A.M. The Expedition started up the Bay to the Nd; at noon entered the Rio Ratones, and followed its very winding course to the Everglades. Both banks of the river lined with mangroves. At 2 P.M. came to in the grass and dined. At sundown camped in the canoes under the lee of some bushes.

Monday, Feb. 14.—Valentine's day; under way at daylight. At 8 A.M. entered New River at its source; followed it down, and reached Fort Lauderdale at 11 A.M., in season to see it abandoned by the army. Procured an Indian Guide, and at 1 P.M. started up river. At 4:30, Came to on the Lefthand bank, and pitched our tents in an open pine barren with palmetto undergrowth.

Tuesday, Feb. 15.—Enroute again at daylight. At 8 A.M. entered the Everglades and stood to the Nd & Wd, through a generally broad

and open trail. At 2 P.M. hauled into the grass and dined. The guide lost the trail several times, and put back to find it. At 7:30 P.M. Hauled into the grass and camped in the canoes for the night. Observed the light of a fire in the S.E., and supposed it at our last night's camp.

Wednesday, Feb. 16—Under way at 6:30 A.M.; traversed an open trail; saw only two islets. Examined the first, and found that it had been cultivated. Dined under the shade of the second island. Weather disagreeable and rainy. At 5 P.M. Came to under the lee of a small clump of bushes, where we procured a quantity of Crane's eggs, and camped in the canoes for the night. Course during the day to the Nd & Wd. The night silence broken by the screaming of Everglade Hens and Cranes, the bellowings of frogs, and the hooting of owls.

Thursday, Feb. 17—A cold morning, wind N.E. The word passed to follow on at sunrise. Course to the Nd & Ed through a bad trail, most of which we broke for ourselves through the saw-grass. At 10 A.M., saw high trees bearing per compass N.E. by E. Probably a part of the Alpatioka, or Cypress Swamp, bordering the pine barrens along the coast. Very few bushes in sight during the day. Lat. obs'd at noon 26 degrees 16' N. At sundown camped in the canoes around a small clump of bushes, and posted sentry as usual.

Friday, Feb. 18—Warm and pleasant. Light airs from the S.E. At 7 A.M. got the canoes underway, and followed a northerly course during the day, but very winding. Our guides caught five Terrapins, and the men obtained several hats full of Crane's eggs. Had to break our trail most of the day, the men walking the canoes along. Our route through a portion of the glades plentifully besprinkled with bushes. Camped at sundown in the canoes under the shelter of some bushes, and made my supper off of some trout which had jumped into my canoe as we pushed along.

Saturday, Feb. 19—Warm and pleasant. Started at sunrise, course N.N.W., through an open and generally deep trail, the plain covered with short grass, fields of water-lilies, and low bushes. The Cypress in sight to the right N.E. Came to at sundown at a small island showing traces of an old Indian encampment; pitched my tent under a tall cabbage-tree, and had a tall sleep. Lat. at noon 26 degrees 38' N.

Sunday, Feb. 20—Warm and pleasant; wind S.S.E. Passed through open Everglades, no bushes. Cypress to the right. Tracked the canoes

all day, and at times forced them through the mud and grass with the assistance of the crews of four canoes to each one. Lat. 26.27; course N.W. Our guides say the water in the Everglades is unusually low. Camped in the canoes in the grass; no fires allowed, and night rainy. Today officers as well as men have been compelled to wade in the mud, saw-grass, and water, and assist the sailors in dragging the canoes. Saw large flocks of white curlew.

Monday, Feb. 21—Morning thick and misty; underway with canoes at 7:30 A.M. Course generally N.W. to W. Thick, cloudy weather, with heavy showers of rain. Country an open prairie, with the Cypress on our right. Killed a black moccasin-snake and saw others; they are very numerous. Passed the remains of an old clinker-built canoe, probably an army-boat; broke it up for firewood. At sundown nearly surrounded by woods on the horizon, our course taking us along those to the N.E. The woods bordering Lake Okeechobee in sight in the N.W. Wind during the day N.E., but shifted about sundown to the N.W., bringing clear and cool weather. Camped in our canoes in the open grass. Saw during the day numerous flocks of wild birds,—curlew, cranes, blue-winged teal, crow blackbirds, swallows, &c.

Tuesday, Feb. 22—Washington's birthday. Morning air clear, and cold enough to show our breath. Wind N. N.W. At 4:30 P.M. left the Everglades, passed through a narrow belt of cypress swamp, hauled over a sandy ridge, and launched our canoes in the waters of Lake Okeechobee, or the "Bigwater." Camped under what was once Fort Dulray, a cabbage-tree log fortress. The lake spread out before us, and to the Wd when the sun went down no land visible.

Wednesday, Feb. 23—Launched our canoes upon the lake through a rough surf and heavy swell. One of my canoes was swamped, and capsized, losing everything,—provisions, arms, clothing, and ammunition. Turned back and assisted the canoe to land, bailed her out, and started with her again; the other commands ahead; followed them along the coast of the Lake, and landed with them about two miled to the Sd & Ed. Was ordered by Capt. Rodgers to remain in charge of the provisions with the boats of my command, and twelve men and one canoe and five marines, while the remainder of the Expedition, taking provisions for six days, continued their cruise along shore. At 9 A.M. the Expedition departed with twelve boats and fifty-eight men, leaving me Midm Ben-

ham and four boats, with seventeen men. Commenced securing the provisions from the weather and devising means for our defence.

Thursday, Feb. 24—Organized our camp, inspected the arms, and exercised the men. Commenced building a log fort of cabbage-trees, and had it three logs high when the Expedition unexpectedly hove in sight and suspended our labors. Before sundown it arrived at our camp, when I restored the marines to their proper commander and took my own division again. Benham shot a crow blackbird and a wood-pecker, and with their assistance we made a sumptuous dinner.

Friday, Feb. 25-My birthday. The canoes underway at daylight. Stood to the Nd & Wd, coasting the Lake under sail. The guide's boat swamped; hauled into the grass and dined while waiting for the guide's boat to come up. At 4 P.M. discovered eight hogs on the beach; sent the guide in to shoot one. Heard a noise like wood-chopping (probably a hog rooting); sent the boats in, landed and armed the men, and dispatched each command on a scout. The "Madison's" men going across the country, the marines along the shore interiorly, and my command up the beach to the N.W. in search of Indian canoes. Discovered an old Indian encampment, apparently many months deserted. The guide shot one large hog and wounded another, a sow, which our officers ran down afterwards and captured. On the return of the scouts, Tansall, with twelve marines, was sent out again with orders to scour the country to the Everglades. He returned at 7 P.M., after a fatiguing march through mud and water, but without having effected his object. He reported the Everglades as approaching this portion of the Lake, and his discovery of a stream or river about a mile and a half north of us, and leading apparently into the Everglades. We are to explore it to-morrow. Camped for the night, and pitched our tents under a grove of cypress, maple, bay, and cabbage-trees. The beautiful moonlight contrasting with the dark recesses of the forest, and our camp-fires' glare upon the gray mossy beards which draped the trees, and our rough and rugged men in their careless costumes and still more careless attitudes, combined to make our bivouac a scene which Salvator Rosa would have been glad to have copied. Regaled on fried pork. Our men went the whole hog, and dispatched both animals to the skin and hoof. Punished one of my men, John Bath, with eighteen lashes for drunkeness and insubordination, and for endangering the safety of the whole command by his noise.

Saturday, Feb. 26-Underway at 6:30 A.M. After refreshing with a "pot of coffee," stood along the Lake to the Nd & Wd. About a mile up entered "Tansall's River," bordered on both sides with large cypress and a young growth of maple—and bay-trees; about one-quarter of a mile up reached its head. The Madisons and Jeffersons were ordered to march; and we waded through cypress and willows up to our waists in water and mud about 200 yards, and came to a belt of saw-grass which was at least fifteen feet high; waded fifty yards farther and reached the dry land,—a wide plain dotted with cabbage-tree and pine hummocks and a palmetto scrub; dense woods surrounding the entire horizon. Saw ten parroquets. On emerging from the grass the Madisons went off in a S. Easterly direction; the Jeffersons with me to the N.W. Marched six or eight miles over the plain. Examined several hummocks, discovered two long-abandoned encampments; found numerous trails of Horse-tracks and footprints,-none of which, our guide said, were newer than three weeks. On our march started four deer; they stood at gaze and looked at us. How tantalizing not to be allowed to shoot them! Returned to our canoes about one P.M. Turned down river and resumed our course along the coast of the Lake. The Madisons on their march discovered an old encampment. During the afternoon explored five creeks in search of canoes and Indians; discovered nothing to repay our trouble. Passed six or eight large Indian encampments, of oldstanding, like those we visited in the forenoon. Our guides are of opinion they were all abandoned at the time the Indians entered the Everglades in 1837. Found the coast this afternoon gradually bending to the Sd & Wd. Crossed a deep bay in the Lake, making to the Nd & Wd. At dark came to in the bulrushes and camped in our canoes; night rainy, coast low and swampy, mosquitoes plenty. Oh Lord!

Sunday, Feb. 27—Warm and pleasant, with light airs from the N.W. Underway at sunrise to Sd & S.W. Saw many alligators basking on the water, and immense flocks of white curlew and other birds. The coast of the Lake low and marshy, and bordered with sedges. Lat. at noon 27.02 N. Camped in our canoes around some small lumps of floating land, just enough to swear by and make a fire on. During the night saw the reflection of a large fire N.N.W. of us; supposed it the prairie fired by army scouts in that direction.

Monday, Feb. 28—Pleasant and warm, wind S.E. to E. Coasted the Lake to the Sd & Ed between isolated patches of marsh-grass. Land low

and fringed with bulrushes. Lieut. Taylor, in the afternoon, discovered an old Indian canoe in shore, and broke it up. Made sail at sundown and stood E.N.E. about three miles; hauled well into the grass, and camped in the canoes. Killed a moccasin-snake. Made our supper on a "stewzee" of young cranes, water-turkeys, and fried eggs. Lat. at noon 26 degrees 50′ N.

Tuesday, March 1—Warm and pleasant, wind E.S.E.; underway at sunrise; paddled until 10 A.M. to the E.S.E., and landed on a small sand beach. At 10 A.M. made sail and stood to the Nd & Wd on a return trail. Lat. at noon 26.55 N. At 4:30 P.M. reached our camp of night before last, passed it, and entered a creek to the Nd & Wd. Were soon stopped by floating weeds similar to heads of lettuce, and came to with the canoes. The Madisons were sent on a march to the Sd & Wd in search of Fish-Eating Creek, and the marines in pursuit of a fire seen to the N.N.W .Sent five of my men to build a fire to guide their return. After a fatiguing march through saw-grass and water, both parties returned to camp about 9, entirely unsuccessful. At 9:30 heard the report of three muskets west of us; supposed them fired by the guides, who have not yet come up.

Wednesday, March 2-Marines ordered to prepare for a three days' march to the Nd & Wd in search of a fire seen in that direction. Myself, with six men, ordered to trace out a supposed creek. Capt. Rodgers accompanied me. Started, middle-deep, in mud and water, and commenced our wade through the saw-grass towards an island about quarter of a mile distant. Reached it, puffing and blowing with our exertions. Climbed a tree and looked about for the creek; could discover none, though a line of bushes S.E. of us seemed to point one out. Heard the report of one musket, then another, and soon a third. Was ordered by Capt. R. to return and prepare for a push along the coast in the direction of the firing. Glad to escape a damp and tiresome march, turned about and reached the canoes about 9 A.M., and started down the creek, and to the Sd & Ed picked up our guide about three miles down, and turned back, pushing into all the bays and inlets to discover the creek. Capt. R. ordered me to follow up an inlet and examine it; followed it out, pushing through fields of broad-leaved lilies and spatter-docks, and came into the Lake again about a mile to the Sd. Made sail to return. Met Capt. Herndon with the Madisons near an "old cypress," and was informed by him of the discovery of the creek, and that I was to go to

the rendezvous and take charge of the marines' canoes, the marines being off on their march. Joined my boats about 5 P.M.

Thursday, M'ch 3—Still camping in our canoes in the grass and weeds, no dry land neighborly. Read, smoked, and slept. At 11:30 received orders to join the remainder of the scout, and bring the marines' boats along, men being sent me to man them. Got underway and stood up the Fish-Eating Creek to Fort Centre. The creek winding and deep. Arrived at 1 P.M. and found all the canoes there. The large fire still to be seen N.N.W. of us. Sent a canoe and four men to the Island to wait the return of the marines.

Friday, M'ch 4—Pleasant, fresh breezes from S.E. Appointed Supt. of repairs, and ordered to fill up gaps and put the Fort (a cabbage-tree stockade) in a state of defence. Cut trees and stuck them up like the others. Went to the mouth of the creek, 6 miles west, and observed the Lat., 27 degrees 04' N. On my return found the marines at the Fort, they having marched there. Sent for my boat. The coxswain on his return reported having found on the island several old houses, some pumpkins, and parts of half a dozen saddles, but no sign of recent habitation.

Saturday, M'ch 5—Warm and pleasant. Left the Fort at daylight. Doct. Henderson with fifteen men and marines, and John Tigertail, sick, remaining behind. Proceeded up the creek with great difficulty, pushing the canoes through the weeds, the creek for a space spreading out into a wide swamp. Saturday night remembered absent friends.

Sunday, M'ch 6—After hauling the canoes over two troublesome places re-entered the creek,—a beautiful stream, clear, with a beautiful white sandy bottom. Pulled against the current to the Sd & Wd. Saw immense flocks of cranes, pink spoonbills, curlew, and wild turkeys in plenty. Also, a large number of alligators killed; killed two small ones and cut off their tails for eating; caught a soft-shelled and a hard-shelled turtle and had them cooked for supper, with a fry of some little fish that foolishly jumped into one of the canoes. Our camping-ground the prettiest by far that we have had. Two veteran cypress stretched their scraggy arms over our camp, draped in moss to the very ground. The day was rendered harmonious by the warblings of multitudes of feathered choristers, and the night hideous with the splash of alligators, hooting of owls, and screamings of a variety of unquiet night-birds.

Monday, M'ch 7—Warm and pleasant. Left our beautiful camp at sunrise, pursuing the windings of the creek, which occasionally spread out to the appearance of quite a large river, but soon returns to narrow bounds. At 11 A.M. reached the head of the stream, which loses itself in a swamp. Dined and turned back. Permission to shoot was granted, and bang, bang went the guns and pistols in every direction. At sundown landed and pitched our tents under a cypress grove, and feasted sumptuously on wild turkey, broiled and fried curlew, plover, and teal, stewed crane, grecian ladies and fried fish, our spoils of the day. The Astor House could not have supplied such a dinner or such appetites. Invited Capts. Rodgers and Herndon to our feast, and illuminated our camp with three halves of spermaceti candles. Lat. 27.05 N.

Tuesday, M'ch 8—Warm and pleasant; wind S.E. Breakfasted off the remains of our "Tarkey," as my coxswain called it, and underway at daylight. Passed both haulovers with little trouble, leaving one to the left and the other to the right. Dined in the canoes in the grass. Passed an extent of prairie which had been burnt over since we passed up, and in places yet burning, which accounts for the dense smoke seen yesterday. After dining hauled the canoes through a narrow streamlet into a lily swamp; tracked them across it, and bothered about until after dark searching for the creek; finally struck it and reached Fort Center, where only three boats had as yet arrived. Garrison well.

Wednesday, M'ch 9—Pleasant and warm. The marines, canoes, and adjutants did not come in until this morning. Served out thirty days' provisions to the men, and exercised them at Target-shooting. Discovered all hands were plaguey poor shots.

Thursday, M'ch 10—Warm and pleasant. At morning muster and inspection discovered that Silas Soule and Jas. Gamble had deserted during the night, taking with them a musket, twelve cartridges, a quantity of provisions, and a bag of clothing. At 9 A.M. left the Fort in the canoes and stood down the creek. Passed Mid. S. C. Barney was left at the Fort with a garrison of twenty men, comprising all the sick, lame, and lazy. As we left the creek made sail and stood to the Nd & Ed. At 4:30 P.M. entered the Kissimmee River, and stood up it. At 5:30 camped on the left bank in our canoes. The ground swampy. Transferred Mid. Benham to Capt. Herndon's division temporarily. At night very much annoyed by the mosquitoes. Benham's canoe swamped dur-

ing the night and set him afloat in his bed, besides damaging all his provender.

Friday, M'ch 11—Weather good. Started sun half an hour high up river. Saw large flocks of green parroquets, and the prairie to the Wd on fire. The river rapid and deep, with banks or "levees" thrown up by floods on each side, and crowned with willow and mangrove bushes. Marshy fields beyond this narrow belt of banking. Paddled along until sundown, and camped on the left-hand bank. Supper, a "grecian lady" stewed; horrible cannibal that I am, found the "lady" a very good morsel. Mem. Grecian Lady, a water-fowl, sometimes called "a water-turkey."

Saturday, M'ch 12—Pleasant. Pulled up-stream against a strong current; the banks continue marshy, with here and there a live-oak hummock. Passed beautiful magnolia-trees in full blossom. The pine barrens to-day approach both banks to within a quarter of a mile, and every minute the winding of the stream would appear to be leading us into them. At 11 stopped at a live-oak hummock, formerly full of Indians. We landed the marines about a quarter of a mile downstream to attack it in the rear, and pulled up cautiously with the remainder of the force; found it deserted, with no recent signs of habitation. Waited for the marines to come up; dined, and continued on up river. At 2 P.M. came to a pine-lot stockade, one of the numerous posts held by the army in times gone by. The enclosure was choked with weeds, logs had fallen out, and those yet standing were partially burnt down. Continued our route until sundown, and camped in a beautiful live-oak hummock. Supper, catfish and mollasses candy.

Sunday, M'ch 13—During the morning a dense fog settled over the country and debarred progress. At 10 A.M., cleared off pleasant. Paddled all day against an increasing rapid current. The banks of the river lined with marshy weeds and tall canebrakes, with here and there a live-oak hummock draped with moss. Passed several old encampments. At 8 P.M. camped in the tall and rank grass under venerable live-oaks and maples. Supper, a stew made of three fledgling herons, purloined by our doctor from a nest.

Monday, M'ch 14—Warm and pleasant. Commenced our route with the sun. Country much the same as yesterday, but the mangrove and willows seen more abundant. Saw immense flocks of curlew flying in two irregular columns, each apparently miles in length. Evening a heavy rain, which continued at intervals all night. Camped in a maple grove. Hauled over several places during the day where the bottom had fallen out, or, as one of our men remarked, where the grass was made before the land. Our men dragged the canoes of the whole command over grass and roots that choked the river in places where a fifteenfoot pole (the canoe's sprit) failed to touch bottom.

Tuesday, M'ch 15-Cool and cloudy, wind N.E.; at 9 A.M. landed and examined a live-oak hummock where Indians had been dressing deerskins not more than two weeks back. At 9:30 landed at another hummock where was a large mound, out of which Fanny, the Indian wife of our Guide, assured us she had seen money, breastplates, and beads dug. Set the men to work with their paddles, promising them good current money for all they found in the mound; excavated quite a trench, but found nothing but a few bones and blue glass beads. At 10:30 landed on another hummock at the end of a pine barren, and found recent traces of a large encampment, with horse-and cow-tracks, &c. The guide killed a large raccoon. Halted half an hour and continued on up the river, which is bounded chiefly by willows and tall rushes; tide and wind in our teeth and hard to combat. At 8 P.M. halted the canoes in the grass and camped in them, there being no solid camping-place to be found. The river coquetted with us all the afternoon, leading nearly up to the hummock and then branching off again. No fires allowed, consequently no coffee.

Wednesday, M'ch 16—A cool morning, but clear and pleasant. Up and away with the sun. At 10 A.M. camped in a live-oak hummock, where was once an Indian village; feasted on blackberries. One of our men killed a large rattlesnake with eight rattles; he was skinned, cooked, and eaten; I partook of a bit, just to be able to say I had eaten rattlesnake; found the meat very good indeed, and would have enjoyed a larger portion, but as it was the men's tidbit, did not like to deprive them of it. At midnight we got underway and proceeded to an island on a lake, hoping to discover something to repay us for our night's work, as it once was a famous resort for the Indians. We reached the island at 2 A.M., and sent off two scouting-parties to surprise the enemy. At 3 A.M. the scouts returned without making any wonderful discovery. They found old encampments abundant. Punished Wm. Harding with twenty-four lashes by Capt. Rodgers's order for quarrelling, and Antonio Cruize with six for laziness on my own responsibility.

Thursday, M'ch 17—Pleasant. At daylight discovered on the opposite shore of the Lake something resembling two canoes; shoved out our canoes and gave chase. The canoes proved phantoms, the erection of the lively imagination of a boatswain's mate of the "Madison." Returned to the island, and camped for the day on the shore of the Lake neighboring it. Lt. Tansall with twenty-four men explored the island, and returned at 8 P.M. with an Indian's knife and skull, which he had found in a grave. The island is called by the Indians In-to-ke-tala, or Deer-Driving.

Friday, M'ch 18—Easterly wind and foggy morning. At 8 A.M. crossed the Lake to its eastern shore. At 10 A.M. reached the marsh bordering the edge of the Lake and hauled the canoes into the grass. Started on a march with six of my own command and twelve marines. Marched across a fine grass prairie for a couple of miles as we judged, and examined four live-oak hummocks. On all four discovered traces of old encampments, and through one the appearance of a wagon-trail; no recent signs. Started a bear and gave him chase, but Mr. Bruin ran too fast for us (not being permitted to fire at him) and lodged in a palmetto scrub three or four hundred yards off. Surrounded and closed in upon it with the men and endeavored to beat him up, but our shaggy-coated gent managed to elope unseen. Got back to the canoes about one P.M. Camped in the grass at sundown. Punished Meade by Capt. R.'s order for making a fire without permission. Lat., noon, 27 degrees 51' N.

Saturday, M'ch 19—Pleasant; underway at sunrise; pulled or paddled around the bend in the Lake, and entered the Kissimmee on its N.W. shore at 9 A.M. Paddled two hours more. The pine barrens shaking hands with the banks of the river. Came up with the remains of a large stockade (Fort Gardner) in a live-oak hummock and mostly burnt down. At noon the creek spread out into another Lake, surrounded by piney woods and live-oak hummocks; dined under the shadow of one of the latter, and resumed our route across the river. At 4:30 hauled up the canoes and camped in the pine barren. Went with ten men to the Wd on a scout in search of the stream. Benham sent on a similar scout to the East. Returned to our camp at sundown, having marched about four miles, over pine barrens and through swamps up to our waists in water, but no stream. Benham was fortunate enough to find the object of our search. During the evening a lone "chuck-a-will's widow" informed

me many times and very distinctly whose relict she was, and a saucy owl was very inpertinent with his "who-who-who are you?" Started two beautiful spotted fawns on my march. Read for light reading and to pass the hours the Books of Ezra, Nehemish, and Job!

Sunday, M'ch 20—Thirty-six days out. Started at 6 A.M. through the grass in search of Benham's stream; entered, pulled a few miles, crossed another small lake, and entered the stream once more from its N.E. extremity. The stream winding, narrow, and rapid. Dined under a moss-drooping cypress. Afternoon: Stream winding through tangled bushes, interlaced from either bank; outlet of Lake Tohopeteliga; found there fresh moccasin tracks and roots newly dug, the ground still freshly turned as if hastily abandoned; pieces of orange-peel were strewed about. A short distance down-stream we passed an Indian hut and pumpkin-field. The moccasin tracks appeared those of a man, wife, and child,—a little child had evidently been playing with the sand. Saw horse-tracks up the beach, and found several old houses. Hauled into the shore by advice of our guide in the outlet, and maintained perfect silence. At 4:30 saw a fire kindled on the opposite shore of the lake, took its bearings, and after dark put out upon the Lake and stole cautiously up towards the fire, in the vain hope of capturing Indians. Landed the marines and marched them through the prairies to the fire; pulled ahead with the canoes and waited for their coming up, prepared to assist them on hearing any firing. At 12 midnight reembarked the marines and continued our course around the Lake until 3 A.M., when we hauled in shore and camped in the canoes, tired out with our night's work and bound to sleep sound for the few hours allowed us to.

Monday, M'ch 21—Warm and pleasant. At 10 A.M. got underway and pulled to an island in the centre of the Lake and camped. The Madisons separated and camped at an island two miles distant. Our camping-place was quite a sizeable island, having the ribs and remains of two Indian villages, with cornfields and watermelon-patches, and tobacco growing, and a number of bitter and sour orange-trees in full fruit; filled our boats with the latter. At sundown the Madisons joined us, and at 10 P.M. we got underway and stood over to the shore, and finished the circumnavigation of the Lake at 2 P.M. Camped again at the outlet.

Tuesday, M'ch 22—In camp all day at the outlet of Lake Tohopeteliga. Did up a quantity of sleep to make amends for last night's unrest.

Caught a quantity of catfish, and had them served up both fried and stewed. Allowed the men to bathe.

Wednesday, M'ch 23—Cloudy morning, afternoon clear and pleasant. At sunrise started to circumnavigate the Lake. Capt. R. and my division with the marines going around the right. Capt. Herndon with the Madisons to the left. Lat. at noon 28.11 N., one hundred and fifty-one miles north of Fort Dallas, at the mouth of the Miami, whence we started. At 4 P.M. our divisions were reunited opposite the island where we camped two days back, and we made sail in company to cross the Lake. Reached the outlet a few minutes after dark and camped. Dined at a live-oak hummock, where we found an old saddle (probably the saddle of some express-rider) and the remains of two oxen. Robbed the birds' nests as we paddled along of sixteen young cranes. Each of the canoes equally well supplied. Capt. Herndon in his journey saw the remains of another Indian village. Our supper, a stew, broil, and fry as usual of late.

Thursday, M'ch 24—Left the outlet of Lake Tohopeteliga to return down the Kissimmee. Morning overcast with premonitory symptoms of rain. Noon pleasant and hot; dined where we dined on the 19th. Camped on the S.W. shore of Lake Intokeetalah, near Fanny's island; a fine, dry sand beach. Killed a small rattlesnake which crawled up to our fire. Our supper, fried fish and fried hard-tack. The sunset very beautiful, dark-purple clouds piled up and tinged with gold. The sun's lower disk, just before it reached the horizon, appeared below the lower edge of a large cloud, and shot up its brilliant rays far above it; the ruddy sky beneath, and the dark pines reflected in the placid Lake, and a light fleecy cloud soaring above all, invested by our fancies with the shape of our eagle emblem, completed a beautiful scene.

Friday, M'ch 25—Underway at sunrise. The morning air deliciously fragrant; camped at early sundown in one of the live-oak hummocks which we passed on the 14th. All hands permitted to bathe. Supper, bird-stew as usual. Killed a rattlesnake with four rattles.

Saturday, M'ch 26—Pleasant. Started sun half an hour high. Passed most of the bad places going up. The current takes us along full two days' journey in one. Robbed the nests of over thirty young birds, and had a famous stew of cranes' livers. Camped under bushes on the right-hand bank. Our camp surrounded by beautiful and fragrant flowers. Found a snake-cast on top of a tree; it was over six feet in length.

Landed at the Indian mound, and resumed our diggings. Found a few glass beads and abundance of human bones, but none of the needful.

Sunday, M'ch 27—Morning slightly overcast. Underway, sun an hour high. Dined at the old Fort, where we killed a rattlesnake as large around as my arm and five feet long; it had twelve rattles. The guide said, "big enough to kill a deer instantly." My division captured forty cranes and water-turkeys, and three young alligators. Supper as usual. Camped under moss-hung maples.

Monday, M'ch 28—Pleasant. Underway at sunrise. At 1 P.M. entered Lake Okeechobee, having been eighteen days on the river and lakes. Dined in the grass along shore. Made sail to a stiff breeze, and from being the rearmost boat passed ahead and reached Fort Center before sundown, where but four of the canoes arrived before me. The others had to camp on the Lake. All well at the garrison, with plenty to eat. Supped on venison-steak and salmon "kipper."

Tuesday, M'ch 29—Pleasant. The rest of the canoes arrived about 9 A.M. Exercised the men at Target-shooting; no good shots. Benham went with the guide on a shooting excursion, and set fire to the prairie with flint and steel. To-night it is burning for miles around; a grand spectacle. During our absence from the Fort, the guide's Indian wife, Fanny, went into the woods and gave birth to a still-born infant; buried it herself and returned to camp, and resumed her usual duties.

Wednesday, M'ch 30—Pleasant; evening cool. Benham and Taylor are to remain at Fort Center with the provisions until sent for, and keep garrison with twenty men. Glad it is not me,—want my letters. The prairie still on fire. Was much edified with Fanny's Indian method of preparing deer-skins for moccasins with a stick.

Thursday, M'ch 31—Left Fort Center at sunrise to return, leaving behind Taylor, Benham, twelve marines, and eight sailors. Provisioned our canoes for twenty days. Made sail on the Lake; explored a bay at its N.W. angle, and Live-Oak Creek, so called. Camped under the cypress. Mosquitoes thick, and no sleeping for them. Willis, one of my men, very sick; had my tent pitched for his accommodation and did without. The Lake very rough.

Friday, Ap'l 1—Underway at sunrise. Heavy showers of rain and wind, and S. Easterly weather. Examined four creeks, and reached Fort Dulany

at 4 P.M. Hauled up the canoes high and dry and camped in them. To-morrow we are to try the Everglades again. Bathed in the Okeechobee for the last time I hope. One of my men made me a cigar of some chewing tobacco, which I smoked with a gusto.

Saturday, April 2—Thick and cloudy morning. Heavy rain during the day. Launched our canoes through the cypress, and commenced dragging them along. At 4 hauled in to a pine barren and camped. A wet night. Killed another rattlesnake.

Sunday, Ap'l 3—Morning cloudy; day April-like. Dragged our canoes the whole day through mud, water, and saw-grass. John Tigertail, the guide, off shooting. Lost the trail about noon, and frittered away the whole afternoon finding it. Camped in the grass, about four miles from our last night's camp, and near the northern part of the Alpatioka Swamp, the favorite resort of Sam Jones and Bill Bowlegs.

Monday, Ap'l 4—Pleasant. Killed two moccasin snakes. Our guide shot two Everglade hens. Saw two deer. They stood gazing at us some time, and then loped off, stopping to gaze and wonder who we were. My Division captured twenty blue cranes, almost full grown, one hardshell turtle, one terrapin, and a small alligator. Lots of grub for all hands. Lat. at noon 26 degrees 52' N. Our course about S.E. Saw a large smoke in the cypress bearing East. Dragged the canoes along by main force all day. Camped in the canoes at sundown.

Tuesday, Ap'l 5—Pleasant. Underway at sunrise. Dragged the canoes, and in several places with fifteen men to each canoe, officers assisting. Captured a boat-load of cranes and other young birds. Lat. obsd 26.46. Camped in the canoes in the grass. Killed a large black moccasin snake. Supper, turtle-stew.

Wednesday, Ap'l 6—Pleasant morning. Underway at 6:30 A.M. to S.E., dragging the boats. Clumps of bushes abundant in place of the naked prairie. At noon shipped my rudder, and we commenced paddling for the first time since leaving the Okeechobee, pushing, dragging, and paddling by turns all day. At sundown camped with Tansall's two boats around a small clump of bushes and dry land. Madisons and Capt. H. camping around a similar one. Supper, fried bread, fish, and crane's eggs, and stewed crane.

Thursday, Ap'l 7—Underway with the sun. Course S. Easterly all day. Country plentifully sprinkled with bushes. Passed several large "Keys," crowded with white cranes, their nests and eggs. Pushed or paddled ahead as occasion required. Several trout jumped into our canoes, and were transferred to our frying-pans,—foolish fish. Speared several large alligator-gars. Camped in our canoes around bushes at sundown. Night showery; anything but pleasant; wet blankets and their surroundings.

Friday, Ap'l 8—Paddled all day; course about S.E. Captured forty white cranes, and might have taken a thousand had I wanted, and hats full of eggs; also a dozen water-turkeys and some fish. The Cypress in sight, extending from N.E. to S.W. Camped in the Cypress; sun an hour high; slept in my canoe.

Saturday, Ap'l 9—Pleasant. Pulling and dragging alternately the canoes along the edge of the cypress swamp. Water extremely low. At 10 A.M. lost Tansall and his division, and at early sundown camped in the young cypress. Saw a smoke about four miles west of us; probably our lost boats.

Sunday, Ap'l 10—Pleasant. Underway at sunrise, dragging the canoes over dry land and saw-grass, at times using "all hands" to a single canoe. Tansall's canoes came up about 8 A.M., after being lost all night. At 12 entered the creek which forms the source of "New River." Dined. Passed down the north branch, and at 4 P.M. camped at Fort Lauderdale for the night.

Monday, Ap'l 11—Left Fort Lauderdale at 8. Passed over the bar at the entrance of New River without damage, and stood along the coast under sail twenty-five miles. Passed outside Bear's Cut and inside Key Biscayne, arrived on board the Brig early in the afternoon. Glad to get back and to receive letters and news from home. My boat the first to get alongside; most of the canoes grounded and had to wait the rising of the waters. Thus ended our expedition of fifty-eight days in canoes after Sam Jones, during which Lt. Rodgers says in his official report we had "less rest, fewer luxuries, and harder work than fall to the lot of that estimable class of citizens who dig our canals."

Tuesday, Ap'l 12—Got underway, ran down the reef, and anchored at Indian Key. Lat. Key Biscayne 25.41 N.

On the 16th of April I find noted in my diary, "On the sick-list, foot

badly inflamed and legs ulcerated; poisoned by the saw-grass of the Everglades and exposure to the mud, through which we dragged our canoes, and the effects of the sun." "April 20, moved on shore at Indian Key to the officers' quarters for medical attendance." I will here state that the doctors at one time thought that the amputation of both limbs would become necessary, and it was more than two years before all the sores were healed, and for years after I felt the effects of these sixty days in a dug-out canoe in Florida.

This expedition into the Everglades was the last in which I participated. I had been on others of shorter duration previously. On the 11th of May Captain Rodgers left on another scout, taking his first lieutenant, Johnston Blakely Carter, with him, leaving me in command of the brig during his absence. The expedition returned on the 17th. On the 4th of June the schooners "Wave" and "Flirt" arrived from Havana, bringing us news that the President of the United States had proclaimed the "Florida War" at an end. On the 9th of July McLaughlin's "Mosquito Fleet," consisting of the "Flirt" (flag), "Madison," "Jefferson," and "Van Buren," sailed for Norfolk, Virginia, leaving the schooners "Phenix," Acting Lieutenant Commanding C. R. P. Rodgers, and "Wave," Acting Lieutenant Commanding J. C. Henry, to follow, after settling all outstanding matters.

Previous to the departure of the squadron the following General Order was read to the officers and crews:

"GENERAL ORDER"

"The commendation and appreciation of the services of the Florida Squadron embodied in the annexed extract from the official communication of Col. Worth to the adjutant-general of the Army is of so exalted a character, when the source in which it emanated is considered, that the commanding officer cannot withhold it from the officers he has commanded.

"'Cedar Keys, June 20, 1842.

"'I trust I may be permitted on this occasion to express my respectful and grateful sense of the cordial and efficient co-operation rendered on all occasions and under all circumstances from Captain McLaughlin and the gallant and accomplished officers, who have ever aimed at rivaling the zeal and devotion of their admirable commander, and I feel assured that the general-in-chief will learn with gratification that the utmost cordiality and confidence has prevailed between both branches

of the common service, whether united on land or on the water. I am most happy on this occasion to express my personal obligations.

"'Very Respectfully,
"'Your obedient Serv't,
(Signed) "'W. J. Worth,
"'COL. COMMANDING.

"'To the adjutant-general U. S. Army, Washington, D. C.'

"To Lt.-Com'dg John Rodgers,
"Com'g U. S. Brig 'Jefferson,'

"Indian Key. "July 2, 1842.

"Sir,—In compliance with the request of Col. Worth, I have the pleasure to communicate to you, for your information and that of your officers and men, the annexed extract from his letter of June 21, 1842.

"Respectfully,
"John T. McLaughlin.

"'Headquarters Army of Florida, "'Cedar Keys, June 21, 1842.

"'On parting with your young and accomplished comrades, I beg you to convey and make acceptable to them the high professional and personal respect I have the honor to entertain for each. The commendation of an old soldier can do no harm, and it is for me only to regret the humbleness which gives no warrant for a more decided expression of all that is due to their gallant and uncalculating devotion in a service as painful as thankless. May God protect you and your country promote you is the sincere prayer of

"'Most Truly Your Friend,
"'WM. J. WORTH.

"'Capt. McLaughlin,
"'Com'dg, &c.,
"'Naval Forces, Coast of Florida.'"

The night after leaving for the North, when off Cape Canaveral the "Jefferson" was struck by a heavy squall from the westward, which carried away the foretop-mast in the cap, and also under the eyes of

the topmast rigging, the maintopmast at the same moment going with it a few feet above the lower cap. All hands were at once called to "clear wreck." The "Madison," Lieutenant Commanding Herndon, seeing our disabled condition and thinking we had been struck by lightning, bore down within hail to our assistance. Being nearsighted, he misjudged the distance, and ran into our starboard waist, carrying away the mainchains, waist-boat, hammock-rail, and wheel, and crushing in our bulwarks down to the water-ways, and, as afterwards ascertained at Norfolk, breaking twelve frame timbers. The "Madison's" bowsprit was carried away by the collision. We fired a gun as a signal of distress to the "Flirt," and employed the remainder of the night in clearing away the wreck and getting sail on the ship. The night was Egyptian in its darkness, which was enlivened with sheets of ragged pink lightning. The squall must have been limited in extent, as none of the other vessels in company were at all injured by it. Without further mishap or adventure the squadron anchored in Hampton Roads on the 18th of July, 1842.

When we were dismasted off Cape Canaveral I was below and on the sick-list from the effects of my recent canoe expedition, but when I heard the collision with the "Madison" I scrambled on deck, but was immediately sent into the cabin by Lieutenant Rodgers, who told me I could only be injured and of no use where I was. Very soon he came down into the cabin, bringing with him the deck time-piece, which had been knocked into a cocked hat, so to speak, by the collision. Cool as he ever was in time of danger, and without the least sign of excitement, he commenced putting the clock together, and, turning to me, said, humorously, "Preble, I don't mind being dismasted, for that may happen to every one who goes to sea, but to be kicked in the stern by my friend afterwards is too bad." No doubt the collision was caused by Lieutenant Herndon being near-sighted, and thinking the vessel had way on when she had not. His intent was good, but the result was disastrous to both vessels.