a concrete monument marked Number 3, the true azimuth and distance from said monument to Government survey triangulation station Hanakauhi being forty-five degrees fourteen minutes nine hundred and eighty-eight feet.
3. Two hundred and sixty-nine degrees fiftyseven minutes thirty seconds nine thousand and one and three-tenths feet along same to a concrete monument marked Number 7 on the southwest boundary of the land of Haiku.
4. Three hundred and six degrees thirty-nine minutes three thousand nine hundred and thirteen and four-tenths feet along the southwest boundary of the land of Haiku to a cross on large flat rock called Pohaku Palaha.
5. Two hundred and seventy-three degrees seven minutes four hundred and forty feet along the Nahiku tract to Government survey triangulation station Pakihi.
6. Thence following along summit of dividing ridge between Haleakala crater and Kipahulu Valley to an ahu at a place called Pakihi, the direct azimuth and distance being three hundred and fifty degrees four minutes thirty seconds seven thousand four hundred and fourteen and seven-tenths feet.
7. Thence along Government land and following along rim of the crater and crest of wall of Kaupo Gap to a four inch by four inch redwood post, the direct azimuth and distance being three hundred and fifty-six degrees forty-one minutes ten thousand eight hundred and sixtyseven and nine-tenths feet.
8. Eighty-six degrees one minute thirty seconds six thousand seven hundred and seventyseven and four-tenths feet along grant 3457, lot 1 , to A. V. Marciel, and the remaining portion of the land of Nuu (R. P. 8049, L. C. A. 6239 Apana 2 to Kalaimoku), passing over a cross on stone at Kauhaokamoa at three thousand four hundred and forty-one and eight-tenths feet and passing over an iron pipe on the west edge of the Koolau Gap at five thousand eight hundred and seventy-four feet.
9. One hundred and thirty-eight degrees fortytwo minutes thirty seconds nine thousand five hundred and seventy-four and two-tenths feet along the remaining portion of said land of Nuu to a cross on rock, the true azimuth and distance to Government survey triangulation station Haleakala 2 being one hundred and seventynine degrees thirteen minutes fifteen seconds nine hundred and forty-three and two-tenths feet.
10. Ninety-one degrees thirty-four minutes forty-five seconds nine thousand nine hundred and sixty and four-tenths feet along same to a concrete monument marked Number 14, the true azimuth and distance from said monument to an arrow on rock called Kumuiliahi, marking the northeast corner of the land of Nakula, being one hundred and sixty-seven degrees twentyeight minutes nine hundred and twenty-eight and seven-tenths feet.
11. Ninety degrees twenty-three minutes thirty seconds twelve thousand two hundred and forty-nine and three-tenths feet along the remaining portion of the lands of Nakula and Kahikinui to a concrete monument marked Number 15.
12. One hundred and seventeen degrees fiftytwo minutes thirty seconds five thousand two
hundred and nine and two-tenths feet along the remaining portion of the land of Kahikinui to a concrete monument marked Number 16, the true azimuth and distance from said monument to Government survey triangulation station Kolekole, being ninety-eight degrees thirty minutes one thousand five hundred and forty-three and five-tenths feet.
13. One hundred and twenty-seven degrees thirty-eight minutes two thousand one hundred and seventy-five and six-tenths feet along same and the land of Papaanui to a concrete monument marked Number 17, the true azimuth and distance from said monument to a concrete monument marked Number 25, which marks the south corner of the land of Kealahou 3 and 4 being forty degrees ten minutes thirty seconds four hundred and sixty-six and two-tenths feet.
14. Two hundred and thirteen degrees forty-six minutes eight thousand two hundred and fortyone and two-tenths feet along the remaining portions of the lands of Kealahou 3 and 4 and Pulehunui to a concrete monument marked Number 19, the true azimuth and distance from said monument to a " K " marked on a large lava rock called Kilohana, at the east corner of the lands of Kealahou 3 and 4, being three hundred and twenty-three degrees fifty-three minutes nine hundred and forty-seven and three-tenths feet.
15. One hundred and forty-three degrees fiftythree minutes six thousand nine hundred and five and three-tenths feet along the land of Pulehunui to a concrete monument marked Number 20.
16. One hundred and ninety-nine degrees twen-ty-three minutes ten thousand seven hundred and twenty-six feet along the remaining portion of the land of Kalialinui to the point of beginning, passing over a concrete monument marked Number 22 at a distance of six thousand four hundred thirty-six and seven-tenths feet; including portions of the lands of Kealahou 3 and 4, Pulehunui, Kalialinui, Kaupo, Nuu, Nakula, Kahikinui and Papaanui, Island of Maui, and containing seventeen thousand one hundred and thirty acres, more or less; and all of those lands lying within the boundary above described are included in and made a part of the Hawaii National Park subject to all laws and regulations pertaining to said park.
(Feb. 12, 1927, ch. 111, §1, 44 Stat. 1087.)
Haleakalā National Park
Establishment of detached portion of Hawaii National Park lying on island of Maui as Haleakalā National Park, effective July 1, 1961, see section 396 b of this title.

## § 391b. Extension of boundaries

When title to all or any of the following-described lands on the island of Hawaii, in the Territory of Hawaii, shall be vested in the United States, such lands shall be, and the same are, added to and made a part of the Hawaii National Park:
Kalapana extension (being portions of the lands of Kahaualea, Panaunui, and Apua and all of the lands of Poupou, Pulama, Kamoamoa, Laeapuki, Panauiki, Kealakomo, and Kahue, in the district of Puna, and portion of the land of

Keauhou, in the district of Kau): Beginning at the United States National Ocean Survey triangulation station Kupapau (marked by a survey tablet set in large rock), the true azimuth and distance from said point of beginning to the United States National Ocean Survey triangulation station Hakuma (marked by a United States National Ocean Survey tablet set in smooth lava outcrop and surrounded by a circular patch of cement near edge of sea pali) being two hundred and forty-four degrees forty minutes and fifty seconds exactly fourteen thousand four hundred and thirteen feet and running as follows, all azimuths being measured clockwise from true south (note azimuths of courses 1 to 4, inclusive, are referred to Hakuma meridian):
Along the seacoast at high-water mark, in a general southwesterly direction for the first five courses, the true azimuths and distances between points on said seacoast being-

1. Exactly sixty-six degrees and fifteen minutes twenty-six thousand three hundred and thirty-six and six-tenths feet to United States National Ocean Survey station Laeapuki, marked by a survey tablet set in mound and covered by a small cairn;
2. Exactly sixty degrees and ten minutes eighteen thousand seven hundred feet to Kaena Point;
3. Exactly seventy-one degrees and fifty-six minutes, twenty-one thousand three hundred and fifty feet to Apua Point;
4. Exactly ninety-eight degrees and forty-five minutes seven thousand four hundred feet to a pipe in concrete at a place called Okiokiahu (note: azimuths of courses 5 to 11, inclusive, are referred to Uwekahuna meridian);
5. One hundred and nine degrees fifty-seven minutes and twenty-two seconds ten thousand seven hundred and seventeen and nine-tenths feet to a pipe in concrete at a place called Makaloa; thence
6. One hundred and seventy degrees four minutes and thirty-nine seconds exactly six thousand eight hundred feet along Hawaii National Park, Kilauea section, to the foot of the Puueo pali;
7. Two hundred and forty-three degrees five minutes and thirty seconds exactly one thousand nine hundred and seventy-three feet along the foot of Puueo pali along portion of the land of Keauhou;
8. Exactly two hundred and eighty-six degrees fifty minutes exactly nine thousand seven hundred feet along portion of the land of Keauhou;
9. One hundred and seventy-eight degrees thir-ty-eight minutes and twenty-five seconds exactly twelve thousand five hundred feet along portion of the land of Keauhou to a pipe in concrete at top of the Poliokeawe pali;
10. One hundred and sixty-six degrees twentytwo minutes and twenty-four seconds twelve thousand four hundred and sixty-seven and ninetenths feet along portion of the land of Keauhou to a pipe in concrete on the south boundary of Hawaii National Park, Kilauea section;
11. Exactly two hundred and sixty-nine degrees and ten minutes twenty-one thousand one hundred forty-six and five-tenths feet along Hawaii National Park, Kilauea section, to a pipe (note:
azimuths of courses 12 and 13 are referred to Puu Huluhulu meridian):
12. Exactly two hundred and eleven degrees and thirty minutes thirteen thousand seventyfour and seven-tenths feet along Hawaii National Park, Kilauea section, to a pipe;
13. Exactly two hundred and eighty-one degrees exactly two thousand nine hundred and thirty-one feet along portion of the land of Kahaualea (note: azimuths of courses 14 to 24 , inclusive, are referred to Hakuma meridian);
14. Exactly two hundred and twelve degrees and thirty minutes exactly eight thousand and fifteen feet along the land of Kahaualea;
15. Exactly two hundred and ninety-seven degrees and fifteen minutes exactly twenty-four thousand five hundred and fifty-two feet along the land of Kahaualea;
16. Exactly two hundred and forty-five degrees and fifty-eight minutes exactly six thousand one hundred and sixty-eight feet along the land of Kahaualea;
17. Exactly three hundred and twenty-six degrees and thirty-one minutes exactly five thousand two hundred and forty-eight feet along the land of Kahaualea;
18. Exactly three hundred and fifty-nine degrees and fifteen minutes exactly four hundred and forty-five feet along the land of Kahaualea;
19. Exactly three hundred and twenty-nine degrees exactly two thousand two hundred and eleven feet along the land of Kahaualea;
20. Two hundred and thirty-four degrees thir-ty-nine minutes and forty seconds exactly three thousand two hundred and eighty-three feet across portion of the land of Kahaualea;
21. Exactly three hundred and thirty-eight degrees and twelve minutes three thousand nine hundred and twenty-seven and five-tenths feet along the land of Kapaahu;
22. Exactly three hundred and thirty-four degrees and thirty minutes exactly one thousand seven hundred and eighty feet along the land of Kapaahu to the south corner of grant 3208 to West Kaloi;
23. Exactly three hundred and thirty-one degrees and thirty minutes five thousand and ninety-seven and eight-tenths feet along the land of Kapaahu to a point near seacoast; thence
24. To and along the seacoast at high-water mark to the point of beginning, the true azimuth and distance being: Exactly fifty-three degrees and eighteen minutes three thousand three hundred and sixty-four feet.

Area, forty-nine thousand three hundred and forty acres.

Footprint extension: Beginning at the northeast corner of this tract of land, at a point on the west edge of the Keamoku Aa Flow (lava flow of 1823), and on the westerly boundary of Hawaii National Park, Kilauea section, as described in Governor's Executive Order 86, the coordinates of said point of beginning referred to Government survey triangulation station Uwekahuna, being four thousand seven hundred and six and six-tenths feet south and seventeen thousand nine hundred and seventy and threetenths feet west, and the true azimuth and distance from said point of beginning to Government survey triangulation station Ohaikea being one hundred and sixty-six degrees and
twenty minutes exactly six thousand three hundred and fifty feet, as shown on Government survey registered map 2388, and running by azimuths measured clockwise from true south-

1. Three hundred and forty-six degrees and twenty minutes exactly fourteen thousand two hundred and fifty-eight feet along Hawaii National Park, Kilauea section, as described in Governor's Executive Order 86;
2. Fifty degrees and twenty-five minutes exactly twenty-seven thousand six hundred and fifteen feet along Hawaii National Park, Kilauea section, as described in Governor's Executive Order 81, thence along the remainder of the Government land of Kapapala to the point of beginning as follows:
3. One hundred and ninety-one degrees no minutes and twenty seconds thirteen thousand five hundred and forty-four and five-tenths feet to a pipe at fence corner a little southwest of the old halfway house and about twenty feet southeast of the edge of the Government main road;
4. Two hundred and thirty-four degrees and twenty-five minutes one thousand three hundred and seventy-seven and five-tenths feet to a pipe on a mound of pahoehoe about ninety feet southeast of the Government main road;
5. Two hundred and twenty degrees and forty minutes exactly one thousand seven hundred and eighty-seven feet crossing the Government main road to a spike in large boulder in stone wall about one hundred and twenty-five feet north of the Government main road; thence
6. Along stone wall over the lava flows, the boundary following the wall in its turns and windings, the direct azimuth and distance being: two hundred and nineteen degrees twenty-two minutes and forty-five seconds exactly eighteen thousand one hundred and twenty-one feet to a point in said stone wall.
7. Two hundred and thirty-eight degrees and seven minutes exactly two hundred and fifty feet partly along stone wall to a pipe in the middle of a corral;
8. Two hundred and thirty-four degrees and two minutes exactly two hundred feet across corral and along stone wall to a point in said wall;
9. Two hundred and thirty-nine degrees and thirty minutes exactly three hundred and fifteen feet along stone wall to a pipe at end of wall and on the south side of the old Peter Lee Road;
10. One hundred and eighty-five degrees and thirty minutes exactly three hundred and eighty feet crossing old Peter Lee Road and along fence to a pipe at fence corner on the west bank of a ravine; thence
11. Following along the west bank of ravine, the direct azimuth and distance being: two hundred and three degrees and twenty-three minutes four hundred seventy-five and seven-tenths feet to a pipe on the west bank of the ravine;
12. Two hundred and twenty degrees and fiftyfour minutes exactly two hundred and forty-five feet across ravine and along fence to a spike in stone pile;
13. Two hundred and twelve degrees and fortyfour minutes exactly two hundred feet along fence to a spike in stone pile;
14. Two hundred and twenty-two degrees and fifty-three minutes exactly two hundred and forty feet along fence to a spike in stone pile;
15. Two hundred and twenty-five degrees and forty-six minutes three hundred and forty and six-tenths feet to the point of beginning and containing an area of five thousand seven hundred and thirty acres, more or less; and, in addition, any lands adjacent or contiguous to the Hawaii National Park as extended which, in the discretion of the Secretary of the Interior, are necessary for the proper rounding out of the boundaries of the park. Land (including the land depicted on the map entitled "NPS-PAC 1997HW'") may be acquired by the Secretary through donation, exchange, or purchase with donated or appropriated funds.
(June 20, 1938, ch. 530, §1, 52 Stat. 781; Pub. L. 105-380, §2, Nov. 12, 1998, 112 Stat. 3401; Pub. L. 106-510, §2, Nov. 13, 2000, 114 Stat. 2363.)

## Amendments

2000-Pub. L. 106-510 substituted at end "park. Land (including the land depicted on the map entitled 'NPS-PAC 1997HW') may be acquired by the Secretary through donation, exchange, or purchase with donated or appropriated funds." for "park: Provided, That the United States shall not purchase, by appropriation of public moneys, any land within the aforesaid area, but such lands shall be secured by the United States only by public and private donations, except for the land depicted on the map entitled 'NPS-PAC 1997HW', which may be purchased with donated or appropriated funds." 1998-Pub. L. 105-380 inserted before period at end ", except for the land depicted on the map entitled 'NPS-PAC 1997HW', which may be purchased with donated or appropriated funds'".

## Change of Name

"National Ocean Survey", substituted for "Coast and Geodetic Survey" in second par. Coast and Geodetic Survey consolidated with National Weather Bureau in 1965 to form Environmental Science Services Administration by Reorg. Plan No. 2 of 1965, eff. July 13, 1965, 30 F.R. 8819, 79 Stat. 1318. Environmental Science Services Administration abolished in 1970 and its personnel, property, records, etc., transferred to National Oceanic and Atmospheric Administration by Reorg. Plan No. 4 of 1970, eff. Oct. 3, 1970, 35 F.R. 15627, 84 Stat. 2090. By order of Acting Associate Administrator of National Oceanic and Atmospheric Administration, 35 F.R. 19249, Dec. 19, 1970, Coast and Geodetic Survey redesignated National Ocean Survey. See notes under section 311 of Title 15, Commerce and Trade.

Admission of Hawail as State
Admission of Hawaii into the Union was accomplished Aug. 21, 1959, on issuance of Proc. No. 3309, Aug. 21, 1959, 24 F.R. 6868, 73 Stat. c74, as required by sections 1 and 7(c) of Pub. L. 86-3, Mar. 18, 1959, 73 Stat. 4, set out as notes preceding section 491 of Title 48 , Territories and Insular Possessions.

## Hawai'i Volcanoes National Park

Designation of portion of Hawaii National Park situated on island of Hawaii as Hawai`i Volcanoes National Park, effective Sept. 22, 1961, see section 391d of this title.

## § 391b-1. Laws applicable to added lands

The provisions of the Act of August 1, 1916 (39 Stat. 432), entitled "An Act to establish a national park in the Territory of Hawaii"; the Act of August 25, 1916 ( 39 Stat. 535), entitled "An Act to establish a National Park Service, and for other purposes"; ${ }^{1}$ the Act of February 27, 1920

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[^0]:    ${ }^{1}$ See References in Text note below

