Fem 19:306 (Det 19:306 (Det 19:306)       UNITED STATES DEPARTMENT OF THE INTERIOR INTERNAL REGISTER OF HISTORIC PLACES INVENTORY - NONINATION FORM POR FEDERAL PROPERTIES (Type all endices - complete applicable sections)       FOR NPS USE ONLY Hawaii COMMON         Image: State of the section of the internon (Type all endices - complete applicable sections)       FOR NPS USE ONLY Enternation (Type all endices - complete applicable sections)         NAME       Top FEDERAL PROPERTIES (Type all endices - complete applicable sections)       FOR NPS USE ONLY Enternation (Type all endices - complete applicable sections)         NAME       Top FEDERAL (Type all endices - complete applicable sections)       FOR NPS USE ONLY Enternation (Type all endices - complete applicable sections)         NAME       Top FEDERAL (Type all endices - complete applicable sections)       FOR NPS USE ONLY Enternation (Type all endices - complete applicable sections)         NAME       Top FEDERAL (Type all endices - complete applicable sections)       Complete applicable sections)         11200       FOR NPS USE ONLY       Complete applicable sections)         1210       Top Complete applicable sections)       Complete applicable sections)         1210       Complete app						PHOOS	5140		
NATIONAL REGISTER OF HISTORIC PLACES INVENTORY - NOMINATION FORM FOR FEDERAL PROFERIES (Type all entries - complete applicable sections) NAME TYPE are to are the section of t						STATE:			
INVENTORY - NOMINATION FORM FOR FEDERAL PROPERTIES (Type all entries - complete applicable sections)  NAME COMMON: (Type all entries - complete applicable sections)  NAME COMMON: (TYPE all entries - complete applicable sections)  NAME COMMON: (TYPE all entries - complete applicable sections)  NAME COMMON: (TYPE all entries - complete applicable sections)  NAME COMMON: (TYPE all entries - complete applicable sections)  NAME COMMON: (TYPE all entries - complete applicable sections)  NAME COMMON: (TYPE all entries - complete applicable sections)  NAME COMMON: (TYPE all entries - complete applicable sections)  NAME COMMON: (TYPE all entries - complete applicable sections)  NAME COMMON: (Top of thistoric: Footprints Anc/OR HISTORIC: Footprints COMMON: (TYPE all entries - complete applicable sections)  COMMON: (TYPE all entries - complete applicable sections)  NAME COMMON: (TYPE all entries - complete applicables sections)  NAME COMMON: (TYPE all entries - complete applicables sections)  NAME COMMON: (TYPE all entries - complete applicables sections)  COMMON: (TYPE all entries - complete applicables sections)  NAME COMMON: (TYPE all entries - complete applicables sections)  NAME COMMON: (TYPE all entries - complete applicables sections)  NAME COMMON: (TYPE all entries - complete applicables sections)  NAME COMMON: (TYPE all entries - complete applicables sections)  NAME COMMON: (TYPE all entries - complete applicables sections)  NAME COMMON: (TYPE all entries - complete applicables sections)  NAME COMMON: (TYPE all entries - complete applicables sections)  NAME COMMON: (TYPE all entries - complete applicables sections)  NAME COMMON: (TYPE all entries - complete applicables sections)  NAME COMMON: (TYPE all entries - complete applicables sections)  NAME COMMON: (TYPE all entries - complete applicables sections)  NAME COMMON: (TYPE all entries - complete applicables sections)  NAME COMMON: (TYPE all entries - complete applicables sections)  NAME COMMON: (TYPE all entries - complete applicables sections)  NAME COMMON: (							-		
POR FEDERAL PROPERTIES       (Type all entries - complete applicable sections)       AUG 7 1974       Colspan="2">AUG 7 1974       AUG 7 1974       Colspan="2">AUG 7 1974       Colspan="2">AUG 7 1974       Colspan="2">AUG 7 1974       Colspan="2">Colspan="2">AUG 7 1974       Colspan="2">Colspan="2"       Colspan="2" </td <td>NA</td> <td></td> <td></td> <td></td> <td>]</td> <td>Hawaii</td> <td></td> <td></td> <td></td>	NA				]	Hawaii			
(Type all entries - complete applicable sections)     AUG 7. 1374       NAME     COMMON       1790 Footprints     AUG 7. 1374       AND/OR HISTORIC:     Footprints       AND/OR HISTORIC:     Footprints       100 AUDITAL SCHLER     Footprints       100 AUDITAL SCHLER     COMMERS       100 AUDITAL SCHLER     Interview       100 AUDITAL SCHLER     COMMERSHIP       101 AUDITAL SCHLER     COMMERSHIP       102 AUDITAL SCHLER     COMMERSHIP       103 AUDITAL SCHLER     COMMERSHIP       104 AUDITAL SCHLER     COMMERSHIP       105 Hawaii     OI HE PUBLIC       105 AUDITAL SCHLER     COMMERSHIP       105 AUDITAL SCHLER     COMMERSHIP       105 AUDITAL SCHLER     COMMERSHIP       105 AUDITAL SCHLER     Public Acquisition:       105 AUDITAL SCHLER							EONLY	_	
NAME COMMONS 1790 Footprints ANN/CR HISTONIC: Footprints LOCATION TOTOMU UCATEORY OTHERS OCTORESSIONAL DISTRICT: COMMERS OCTORESSIONAL DISTRICT: COMMERS OCTORESSIONAL DISTRICT: COMMERS TO THE COLOR OF NATIONAL Park COMMERSINE CATEOORY CA	(						7 1074		
1790 Footprints         AND/CR HISTORIC:         Footprints         LOCATION         * J. miles southwest of park headquarters on Highway 11, then foot trail         ALOCATION         * J. miles southwest of park headquarters on Highway 11, then foot trail         LOCATION         * Andreast for 1 mile.         ALOCATION         * ConcreasionAL District:         Lawaii         ConcreasionAL District:         Hawaii         CATECOPY         CATECOPY </td <td>NAME</td> <td></td> <td></td> <td></td> <td>I.</td> <td>AUG</td> <td>( 13/9</td> <td></td> <td></td>	NAME				I.	AUG	( 13/9		
AND/OR HISTORIC: Pootprints COCATION STREET AUD NUMBER: Hawaii Volcances National Park STATE: Hawaii Volcances National Park CONSESSIONAL DISTRICT: Hawaii Volcances National Park CONSESSIONAL DISTRICT: Hawaii Volcances National Park CATEGORY (Chassification CASSIFICATION CONTROL CASSIFICATION CONTROL CASSIFICATION CONTROL CONTROL CASSIFICATION CONTROL CONTROL CONTROL CASSIFICATION CONTROL CONTROL CONTROL CONTROL CASSIFICATION CONTROL CASSIFICATION CONTROL CONTROL CONTROL CONTROL CONTROL CASSIFICATION CONTROL CONTO		otprints							
Socartion         STREET AND NUMBER:         STREET AND NUMBER:         CONSTREMENT OF TORN:         STREET AND NUMBER:         CONSTREMENT OF TORN:         STREET AND NUMBER:         CONSTREMENT OF TORN:         STATE:         CONSTREMENT OF TORN:         CONSTREMENT OF TORN:         CATEGORY         CONSTREMENT         Street AND NUMERSHIP         Street AND NUMBER:         CITY OR TOWN:         STATE:	AND/OR HIST	ORIC:				, ,	******		
9.1 miles southwest of park headquarters on Highway Ll, then foot trail         Conversional for 1 mile.       HA         Conversional for 1 mile.       HA         Conversional for 1 mile.       Conversional District:         Hawaii       15         CLASSIFICATION       Conversional Park         CLASSIFICATION       Accessing         Converted       Boilding       Private         Site       Structure       Private         Commercial       Industrial       Private Residence       Other (Specify)         Educational       Multary       Religious       State:       Convertial         Hawaii       Volc		105							
Hawaii Volcances National Park       2         STATE:       CODE         Hawaii       15         CLASSIFICATION       CATEGORY         CATEGORY       OWNERSHIP         District       Buildins         Site       STATUS         District       Buildins         Site       Streture         Private       In Process         Maylicultural       Private         Site       Streture         Addicational       Private         Majicultural       Private         Majicultural       Private         Statural       Preservations work & Uncentricted         In progress       No         Preservations work       Uncentricted         Commercial       Industrial         Private Residence       Other (specify)         Educational       Military         Resional Headquarters:       If applicable)         Strete:       Ante:         Court on town:       State:         Hawaii       Volcances National Park         Hawaii       Volcances National Park         Courton of Fleedal Description       Commercial         Courtown:       State:         cit	9.1 mile to south	s southwes least for 1	t of park hea mile.	adquarters			ot trail		
Hawaii       US       Hawaii       OI         CLASSIFICATION       CATEGORY       OWNERSHIP       STATUS       ACCESSIBLE TO THE PUBLIC         District       Building       Public       Public Acquisition: Descripted       Cocupied       Yes: With Public         District       Building       Private       In Process       Cocupied       Yes: With Public         Status       Object       Both       Being Considered       Preservation work       Uncervised       No         PRESENT USE (Check One or More as Appropriate)       Both       Private Residence       Other (Specify)       Status       No         PRESENT USE (Check One or More as Appropriate)       Religious       Other (Specify)       Status       Status         Commercial       Industrial       Private Residence       Other (Specify)       Status       Status         Educational       Military       Religious       Status       Status       Status       Status         City on town:       Count HEADQUARTERS: (H applicable)       Status       Status       Count       Status       Status         City on town:       Status       D. C.       OB       OB       Status       Count       Status       Status       Status       Status			ational Park		~	NAL DISTRICT.			
CLASSIFICATION       CATEGORY       OWNERSHIP       STATUS       ACCESSIBLE         Check One)       OWNERSHIP       STATUS       ACCESSIBLE         District       Building       Public       Public Acquisition:       Cocupied       Yes:         Site       Structure       Private       Being Considered       Preservation work       Winnestricted         Molecular       Cocupied       Private       Being Considered       Preservation work       Winnestricted         Apricultural       Commercial       Industrial       Private Residence       Other (Specify)         Educational       Millitary       Religious       Cottent (Specify)       Entertainment         Commercial       Industrial       Private Residence       Other (Specify)       Entertainment         Accency       Hawaii Volcanoes National Park       Statt:       code         Hawaii Volcanoes National Park       Hawaii       Code       Number:         Citry or town:       Statt:       code       OR         courthouse, REGISTRY OF DEEDS, ETC:       National Park Service, U.S.D.I.       Statte:       Code         National Park Service, U.S.D.I.       State:       Code       OR       PEDEVEI         Date of survey:       Federal		· ·						E	
CATEGORY (Check One)       OWNERSHIP       STATUS       ACCESSIBLE TO THE PUBLIC         District       Building       Image: Private       Public Acquisition:       Occupied       Yes:         Mainter Commercial       Private       Both       District       Image: Private       Image:					Hawall		UT		
Site       Structure       Private       In Process       Windowskie       Restricted         Colject       Both       Being Considered       Preservation work       Unccupied       Restricted         PRESENT USE (Check One or More as Appropriate)       Agricultural       Government       Private Residence       Other (Specify)         Agricultural       Government       Private Residence       Other (Specify)         Educational       Military       Religious       Comments         Connercial       Industrial       Private Residence       Other (Specify)         Educational       Military       Religious       State         Correctional       Museum       Scientific       State:         AGENCY       Hawaii       Volcances National Park       State:         Hawaii       Volcances National Park       Hawaii       Code         It       State:       Code       No         Coltron OF LEGAL DESCRIPTION       Code       OB         Court own:       State:       D. C.       OB         It       State:       Code       OB         Resentational Park       State:       Code       OB         It       State:       Code       OB	CATI	EGORY	 	DWNERSHIP		STATUS			
X       Object       Both       Being Considered       Preservation work X       Unrestricted in progress         PRESENT USE (Check One or More as Appropriate)       Agricultural       Government       Park       Industrial         Agricultural       Government       Private Residence       Other (Specify)       Comments         Commercial       Industrial       Private Residence       Other (Specify)         Educational       Military       Religious       Entertainment         AGENCY       Hawaii Volcanoes National Park       State:       code         Hawaii Volcanoes National Park       State:       code         Citry OR TOWN:       State:       code         Attional Park Service, U.S.D.I.       State:       code         State of survey:       Federal       State         Mashington       D. C.       08         REPRESENTATION IN EXISTING SURVEYS       Federal       State         Title of survey:       Federal       State       Federal         Date of survey:       Federal       State       RECINEL       Code         Citry OR TOWN:       State:       Code       Code       Code	District	🔄 Building	X Public	Public Acquisiti	on:	C Occupied	Yes:		
in progress No  PRESENT USE (Check One or More as Appropriate)  Agricultural Covernment Pork Commercial Industrial Private Residence Genercial Industrial									
PRESENT USE (Check One or More as Appropriate)         Agricultural       Comment         Commercial       Industrial         Private Residence       Other (Specify)         Educational       Military         Religious       Entertainment         AGENCY       Hawaii         Hawaii       Volcances         National Park       State:         City or town:       State:         Court House, Registry of Deeds, Etc:         National Park       Hawaii         Court House, Registry of Deeds, Etc:         National Park       State:         Court House, Registry of Deeds, Etc:         National Park         Court House, Registry of Deeds, Etc:         National Park         State:         Court House, Registry of Deeds, Etc:         National Park         State:         Court House, Registry of Deeds, Etc:         National Park         State:         City or town:         State:         City or town:         Street AND NUMBER:         Title of survey:         Date of survey:         Date of survey:         Street AND NUMBER:         Street AND NUMBER:	X OF	ject	Both	🔄 Being Co	nsidered				
Agricultural       X Government       X Park       Transportation       Comments         Commercial       Industrial       Private Residence       Other (Specify)         Educational       Militory       Religious       Educational       Militory         Educational       Militory       Religious       Educational       Militory         AGENCY       Hawaii       Volcances National Park       AGENCY         Hawaii       Volcances National Park       State:       code         City or town:       State:       code         Hawaii       Volcances National Park       Hawaii       Code         Court nouse, Registray of DEEDs, Etc:       National Park Service, U.S.D.I.       State:       Code         Street and NUMBER:       State:       Code       O8         REPRESENTATION IN EXISTING SURVEYS       Federal       State       State         Date of survey:       Federal       State       County       Local         Date of survey:       Federal       State       County       Local         Date of survey:       Federal       State       County       Local         Street and number:       Federal       State       County       Local         City or town:	PRESENTUS	E (Check One or I	More as Appropriate)						
REGIONAL HEADQUARTERS: (II applicable)       STREET AND NUMBER:       II         CITY OR TOWN:       STATE:       CODE         Hawaii Volcances National Park       Hawaii       CODE         LOCATION OF LEGAL DESCRIPTION       COURTHOUSE, REGISTRY OF DEEDS, ETC:       Hawaii         National Park Service, U.S.D.I.       STREET AND NUMBER:       II         CITY OR TOWN:       STATE:       CODE         Washington       D. C.       O8         REPRESENTATION IN EXISTING SURVEYS       III County       Local         TITLE OF SURVEY:       Federal       State       NATIONAL         DATE OF SURVEY:       Federal       State       NATIONAL         STREET AND NUMBER:       CITY OR TOWN:       STATE:       III CODE	Commercia	l [] Ind	dustrial	] Private Residen ] Religious	•• [] 		Comments		
REGIONAL HEADQUARTERS: (II applicable)       STREET AND NUMBER:       II         CITY OR TOWN:       STATE:       CODE         Hawaii Volcances National Park       Hawaii       CODE         LOCATION OF LEGAL DESCRIPTION       COURTHOUSE, REGISTRY OF DEEDS, ETC:       Hawaii         National Park Service, U.S.D.I.       STREET AND NUMBER:       II         CITY OR TOWN:       STATE:       CODE         Washington       D. C.       O8         REPRESENTATION IN EXISTING SURVEYS       III County       Local         TITLE OF SURVEY:       Federal       State       County         DATE OF SURVEY:       Federal       State       NATIONAL         STREET AND NUMBER:       CITY OR TOWN:       STATE:       III	Hawaii V	olcanoes N	ational Park					Ha	
CITY OR TOWN:       STATE:       CODE         Hawaii Volcanoes National Park       Hawaii       CODE         LOCATION OF LEGAL DESCRIPTION       COURTHOUSE, REGISTRY OF DEEDS, ETC:       Hawaii         National Park Service, U.S.D.I.       STATE:       CODE         STREET AND NUMBER:       D. C.       08         CITY OR TOWN:       D. C.       08         REPRESENTATION IN EXISTING SURVEYS       TITLE OF SURVEY:       Federal         DATE OF SURVEY:       Federal       State       County         DATE OF SURVEY:       Federal       State       NATIONAL         STREET AND NUMBER:       TITLE OF SURVEY RECORDS:       TO FEB I 3 1374       NATIONAL         STREET AND NUMBER:       CITY OR TOWN:       STATE:       CODE					STREET	AND NUMBER:		waii	
LOCATION OF LEGAL DESCRIPTION         COURTHOUSE, REGISTRY OF DEEDS, ETC:         National Park Service, U.S.D.I.         STREET AND NUMBER:         CITY OR TOWN:         Washington         D. C.         REPRESENTATION IN EXISTING SURVEYS         TITLE OF SURVEY:         DATE OF SURVEY:         DATE OF SURVEY:         DATE OF SURVEY:         DATE OF SURVEY:         STREET AND NUMBER:         CITY OR TOWN:         STREET AND NUMBER:         CITY OR TOWN:	CITY OR TOW	N:			STATE:	Bright C.			
COURTHOUSE, REGISTRY OF DEEDS, ETC:         National Park Service, U.S.D.I.         STREET AND NUMBER:         CITY OR TOWN:         Washington         D. C.         REPRESENTATION IN EXISTING SURVEYS         TITLE OF SURVEY:         DATE OF SURVEY:         DATE OF SURVEY:         DEPOSITORY FOR SURVEY RECORDS:         STREET AND NUMBER:         CITY OR TOWN:         STREET AND NUMBER:         CITY OR TOWN:	Hawaii V	olcanoes N	ational Park		Hawaii	-			
National Park Service, U.S.D.I.         STREET AND NUMBER:         CITY OR TOWN:         Washington         D. C.         REPRESENTATION IN EXISTING SURVEYS         TITLE OF SURVEY:         DATE OF SURVEY:         DEPOSITORY FOR SURVEY RECORDS:         STREET AND NUMBER:         CITY OR TOWN:									
Washington     D. C.     08       REPRESENTATION IN EXISTING SURVEYS     IIII0//       Title of survey:     Federal     State       DATE of survey:     Federal     State       DATE of survey for survey records:     FEB I 3 1374       STREET AND NUMBER:     NATIONAL       CITY OR TOWN:     STATE:	National	Park Serv		•				Hawaii	
REPRESENTATION IN EXISTING SURVEYS     IG       TITLE OF SURVEY:     IECFIVED       DATE OF SURVEY:     IFederal       DEPOSITORY FOR SURVEY RECORDS:     IEE I & 1374       STREET AND NUMBER:     REGISTER       CITY OR TOWN:     STATE:	1						CODE	•	
TITLE OF SURVEY:     Federal     State     FEE I & 1374       DATE OF SURVEY FOR SURVEY RECORDS:     FEB I & 1374     NATIONAL       STREET AND NUMBER:     REGISTER       CITY OR TOWN:     STATE:	CITY OR TOW	N:			STATE:				Г
DEPOSITORY FOR SURVEY RECORDS:							08		
STREET AND NUMBER:	Washingt	on TION IN EXIST	ING SURVEYS				08		
CITY OR TOWN:	Washingt REPRESENTA TITLE OF SUI	ON TION IN EXIST RVEY:		Jeral 🗌 S	D. C.	RECEIVED		AU	
CITY OR TOWN: STATE: CODE	Washingt REPRESENTA TITLE OF SUR DATE OF SUR	ON TION IN EXIST RVEY: RVEY:	Fea	Jeral 🗌 S	D. C.	~~~~	-ocol	AUG 7	
	Washingt REPRESENTA TITLE OF SUR DATE OF SUR DEPOSITORY	ON TION IN EXIST RVEY: TOR SURVEY R	Fea	Jeral 🗆 S	D. C.	FEB 1 8 18 NATIONA	-ocal	~	

SEE INSTRUCTIONS

CONDITION	Excellent	🔲 Good	🔄 Fair	(Check One) X Deterior	ated	Ruins	Unexposed
CONDITION		(Check One)				(Check	
ESCRIBE THE F	RESENT AND OR		wn) PHYSICA	L APPEARANCI	E Mov	/ed D	Coriginal Site
CLASS TE TED	STRUCTURE						
1790 Footp	rints: (No	identifi	cation r	number)			
Order of S	ignificance	: Second					
Class VT I	and Associa	ted: 1.2	81 acres				
	and Abbould			,			
							en, women, a
							ered footpri
							ic material
							A particul
							n exposed, t ely soft mat
							om vandalism
							made to rem
	t, an opera						
destructio				-			
		-	_	•			
	prints hav						
Service sn	etter (Bldg	, 55, DU1	17 70 10				
				Ato and not	c a clas	2211 Tel	d structure)
Descrintio	_						
	n: An area	of approx	ximately	7 4,284 acı	res bou	nded or	n the north-
west by th	n: An area e edge of t	of approx	ximately u lava i	y 4,284 act flow of aa	res bou lava; d	nded or on the	n the north- southeast b
west by th the Ka'u I	n: An area e edge of t esert Trail	of approximation of approximation of approximation of approximation of the second second second second second s	ximately u lava i the nort	7 4,284 act flow of aa theast and	res bou lava; ( southwo	nded or on the est by	n the north- southeast b
west by th the Ka'u I lines; of prints and	n: An area e edge of t esert Trail the Ka'u De hoofprints	of approx the Keamoka ; and on esert, whi s in a sur	ximately u lava i the nort ch conta ficial a	y 4,284 acr flow of aa theast and ains an un ash deposit	res bour lava; ( southwo mown no t laid (	nded or on the est by umber down c	n the north- southeast b irregular of fossil fo a. 1790 duri
west by th the Ka'u I lines; of prints and	n: An area le edge of t desert Trail the Ka'u De	of approx the Keamoka ; and on esert, whi s in a sur	ximately u lava i the nort ch conta ficial a	y 4,284 acr flow of aa theast and ains an un ash deposit	res bour lava; ( southwo mown no t laid (	nded or on the est by umber down c	n the north- southeast b irregular of fossil fo a. 1790 duri
west by th the Ka'u I lines; of prints and phreatic e	n: An area e edge of t esert Trail the Ka'u De hoofprints xplosions o	of approx the Keamok ; and on esert, whi is in a sur of Kilauea	ximately u lava i the nort ch conta ficial a volcand	y 4,284 acr flow of aa theast and ains an un ash deposit o originat:	res bou lava; ( southwo cnown nu t laid ( ing in l	nded or on the est by umber down c Kilaue	n the north- southeast b irregular of fossil fo a. 1790 duri a crater.
west by th the Ka'u I lines; of prints and phreatic e Exist	n: An area de edge of t besert Trail the Ka'u De hoofprints xplosions of ence of the	of approximate of approximate of the Keamoka is and on the sert, which is in a sur- of Kilauea	ximately u lava i the nort ch conta ficial a volcand rints wa	y 4,284 acr flow of aa theast and ains an un ash deposit o originat: as unknown	res bou lava; o southwo cnown nu t laid o ing in l until t	nded or on the est by umber down ca Kilauea the sp	n the north- southeast b irregular of fossil fo a. 1790 duri a crater. ring of 1920
west by th the Ka'u I lines; of prints and phreatic e Exist when they	n: An area e edge of t besert Trail the Ka'u De hoofprints xplosions of ence of the were found	of appro- the Keamoki ; and on esert, whi in a sur- of Kilauea e fossil pi about 8 m	ximately u lava i the nort ch conta ficial a volcand rints wa iles fro	y 4,284 acr flow of aa theast and ains an un ash deposit o originat as unknown om Uwekahu	ces bour lava; o southwo cnown no t laid o ing in l until f na bluf:	nded or on the est by umber down ca Kilauea the sp f by R	n the north- southeast b irregular of fossil fo a. 1790 duri a crater. ring of 1920 uy H. Finch,
west by th the Ka'u I lines; of prints and phreatic e Exist when they assistant	n: An area e edge of t besert Trail the Ka'u De hoofprints xplosions of ence of the were found volcanologi	a of approximate of approximate the Keamoka is and on the sert, which is a sur- of Kilauea e fossil prabout 8 mills of the	ximately u lava i the nort ch conta ficial a volcand rints wa iles fro Hawaiia	y 4,284 acr flow of aa theast and ains an un ash deposit o originat as unknown om Uwekahu an Volcano	res bour lava; o southwo cnown no t laid o ing in l until t na bluff Observa	nded or on the est by umber down c Kilaue the sp f by R atory.	n the north- southeast b irregular of fossil fo a. 1790 duri a crater. ring of 1920
west by th the Ka'u I lines; of prints and phreatic e Exist when they assistant 1921, Jage	n: An area e edge of t besert Trail the Ka'u De hoofprints xplosions of ence of the were found volcanologi ar (July, O	a of approx the Keamokr ; and on esert, whi in a sur of Kilauea e fossil p about 8 m st of the october 193	ximately u lava i the nor ch conta ficial a volcand rints wa iles fro Hawaiia 21 repor	y 4,284 acr flow of aa theast and ains an un ash deposit o originat: as unknown om Uwekahun an Volcano rts), Fincl	res bour lava; o southwo cnown no t laid o ing in l until t na bluff Observa n and o	nded or on the est by umber down c Kilaue the sp f by R atory. thers	n the north- southeast b irregular of fossil fo a. 1790 duri a crater. ring of 1920 uy H. Finch, By October
west by th the Ka'u I lines; of prints and phreatic e Exist when they assistant 1921, Jagg two additi quarters a	n: An area e edge of t besert Trail the Ka'u De hoofprints xplosions of ence of the were found volcanologi ar (July, C onal cluste nd the othe	a of appro- the Keamoka ; and on esert, whi is in a sur- of Kilauea e fossil p about 8 m about 8 m ist of the october 19 ers of fos- er cluster	ximately u lava i the nort ch conta ficial a volcand rints wa iles fro Hawaiia 21 report sil foot	y 4,284 acr flow of aa theast and ains an un- ash deposit o originat: as unknown om Uwekahur an Volcano rts), Finch tprintsor les from U	res bour lava; southwe cnown nu t laid ( ing in l until t na bluff Observa n and of ne abour vekahuna	nded of on the est by umber down ca kilaues the sp f by R atory. thers t a mi a (sit	n the north- southeast b irregular of fossil fo a. 1790 duri a crater. ring of 1920 uy H. Finch, By October had located le and three e of present
west by th the Ka'u I lines; of prints and phreatic e Exist when they assistant 1921, Jagg two additi quarters a buildings	n: An area e edge of t besert Trail the Ka'u De hoofprints xplosions of ence of the were found volcanologi ar (July, C onal cluste of Hawaiian	a of approx the Keamoka ; and on esert, whi is in a sur- of Kilauea e fossil p about 8 m about 8 m ist of the october 19 ers of fos er cluster a Volcano (	ximately u lava i the nort ch conta ficial a volcand rints wa iles fro lawaiia 21 report sil foot two mi Observa	y 4,284 acr flow of aa theast and ains an un- ash deposit o originat: as unknown om Uwekahun an Volcano rts), Finch tprintson les from Un tory). The	res bour lava; o southwo cnown no t laid o ing in l until t ha bluff Observa h and o he abour vekahuna bounda	nded or on the est by umber down ca kilaues the spa f by R atory. thers t a mi a (sit ary de	n the north- southeast b irregular of fossil fo a. 1790 duri a crater. ring of 1920 uy H. Finch, By October had located le and three e of present scribed abov
west by the the Ka'u I lines; of prints and phreatic e Exist when they assistant 1921, Jagg two additi quarters a buildings and marked	n: An area e edge of t besert Trail the Ka'u De hoofprints xplosions of ence of the were found volcanologi gar (July, C onal cluste of Hawaiian on accompa	a of appro- the Keamoka ; and on esert, whi s in a sur- of Kilauea e fossil p about 8 m st of the october 19 ers of fos- er cluster a Volcano ( anying maps	ximately u lava i the nort ch conta ficial a volcand rints wa iles fro Hawaiia 21 report sil foot two mi 0bserva s includ	y 4,284 acr flow of aa theast and ains an un ash deposit o originat: as unknown om Uwekahu an Volcano rts), Finch tprintson les from Un tory). The les these	res bour lava; o southwo cnown no t laid o ing in l until d ha bluf: Observa h and o he abour vekahund bound bound three c	nded or on the est by umber down c Kilaue the sp f by R atory. thers t a mi a (sit ary de luster	n the north- southeast b irregular of fossil fo a. 1790 duri a crater. ring of 1920 uy H. Finch, By October had located le and three e of present scribed abov s, as well
west by the the Ka'u I lines; of prints and phreatic e Exist when they assistant 1921, Jagg two additi quarters a buildings and marked	n: An area e edge of t besert Trail the Ka'u De hoofprints xplosions of ence of the were found volcanologi ar (July, C onal cluste of Hawaiian	a of appro- the Keamoka ; and on esert, whi s in a sur- of Kilauea e fossil p about 8 m st of the october 19 ers of fos- er cluster a Volcano ( anying maps	ximately u lava i the nort ch conta ficial a volcand rints wa iles fro Hawaiia 21 report sil foot two mi 0bserva s includ	y 4,284 acr flow of aa theast and ains an un ash deposit o originat: as unknown om Uwekahu an Volcano rts), Fincl tprintsor les from U tory). The des these	res bour lava; o southwo cnown no t laid o ing in l until d ha bluf: Observa h and o he abour vekahund bound bound three c	nded or on the est by umber down c Kilaue the sp f by R atory. thers t a mi a (sit ary de luster	n the north- southeast b irregular of fossil fo a. 1790 duri a crater. ring of 1920 uy H. Finch, By October had located le and three e of present scribed abov s, as well
west by th the Ka'u I lines; of prints and phreatic e Exist when they assistant 1921, Jagg two additi quarters a buildings and marked as areas b	n: An area e edge of t besert Trail the Ka'u De hoofprints xplosions of were found volcanologi ar (July, C onal cluste of Hawaiian on accompa- between whice	a of approx the Keamoki ; and on esert, whi s in a sur- of Kilauea e fossil pr about 8 m ist of the october 192 ers of fos- er cluster avoid fos- er cluster avoid fos- er cluster avoid fos- en volcano ( anying map- ch are sus-	ximately u lava i the nort ch conta ficial a volcand rints wa iles fro Hawaiia 21 report sil foot two mil Observat s includ pected o	y 4,284 acr flow of aa theast and ains an un ash deposit o originat: as unknown om Uwekahur an Volcano rts), Finch tprintson les from Un tory). The des these to of contain:	res bour lava; o southwe cnown no t laid o ing in l until t observa n and ot ne abour vekahuna bounda three c ing add	nded or on the est by umber down ca Kilauea the sp f by R atory. thers t a mi a (sit ary de luster itiona	n the north- southeast b irregular of fossil fo a. 1790 duri a crater. ring of 1920 uy H. Finch, By October had located le and three e of present scribed abov s, as well l prints.
west by th the Ka'u I lines; of prints and phreatic e Exist when they assistant 1921, Jagg two additi quarters a buildings and marked as areas b Jagga	n: An area e edge of t besert Trail the Ka'u De hoofprints xplosions of were found volcanologi ar (July, C onal cluste of Hawaiian on accompa- between which ar described	a of approx the Keamoki ; and on esert, whi s in a sur- of Kilauea e fossil pr about 8 m ist of the october 19 ers of fos er cluster h Volcano ( inying maps ch are sus d one trac	ximately u lava i the nort ch conta ficial a volcand rints wa iles fro Hawaiia 21 report sil foot two mil Observat s includ pected of k of a l	y 4,284 acr flow of aa theast and ains an unk ash deposit o originat: as unknown om Uwekahur an Volcano rts), Finch tprintson les from Un tory). The des these to of contain: parefoot ac	res bound lava; o southwe cnown no t laid o ing in l until t observa n and ot ne abound three c ing add dult as	nded or on the est by umber down ca Kilauea the sp f by R atory. thers t a mi a (sit ary de luster itiona indic	n the north- southeast b irregular of fossil fo a. 1790 duri a crater. ring of 1920 uy H. Finch, By October had located le and three e of present scribed abov s, as well l prints. ating a stri
west by th the Ka'u I lines; of prints and phreatic e Exist when they assistant 1921, Jagg two additi quarters a buildings and marked as areas b Jagga of 24 inch	n: An area e edge of t besert Trail the Ka'u De hoofprints xplosions of were found volcanologi ar (July, C onal cluste of Hawaiian on accompa- between which ar described	a of approximate of approximate for the Keamoka sert, which is in a surrout of Kilauea of Kilauea of Kilauea of Kilauea of the of the october 19 ors of the october 19 ors of fost or cluster of Volcano ( anying maps thare susp of one track 10 1/2-inc	ximately u lava i the nort ch conta ficial a volcand rints wa iles fro Hawaiia 21 reports il foot two mi Observa s includ pected of k of a l h-long i	y 4,284 acr flow of aa theast and ains an unl ash deposit o originat: as unknown om Uwekahur an Volcano rts), Finch tprintson tprintson tory). The des these to f contain: parefoot ac foot. The	res bour lava; o southwe cnown no t laid o ing in l until f na bluf: Observa n and of ne abour vekahuna bounda three c ing add: dult as track n	nded or on the est by umber down ca Kilaues the sp f by R atory. thers t a mi a (sit ary de luster itiona indic was he	n the north- southeast b irregular of fossil fo a. 1790 duri a crater. ring of 1920 uy H. Finch, By October had located le and three e of present scribed abov s, as well l prints. ating a stri aded eastwar
west by th the Ka'u I lines; of prints and phreatic e Exist when they assistant 1921, Jagg two additi quarters a buildings and marked as areas th Jagga of 24 inch Long stric	n: An area de edge of t besert Trail the Ka'u De hoofprints xplosions of ence of the were found volcanologi gar (July, C onal cluste of Hawaiian on accompa- between which ar described the sof anoth	a of approximate of approximate for the Keamoka server, which is in a survery of Kilauea of Kilauea of Kilauea e fossil prabout 8 m about 8 m st of the october 19 ers of fost of the october 19 ers of	ximately u lava i the nori ch conta ficial a volcand rints wa iles fro Hawaiia 21 report sil foot two mi 0bserva s includ pected of k of a l h-long for	y 4,284 acr flow of aa theast and ains an unl ash deposit o originat: as unknown om Uwekahur an Volcano rts), Finch tprintson tory). The tory). The des these to of contain: parefoot ac foot. The eved to be	res bour lava; o southwe cnown no t laid o ing in l until f ha bluf: Observa h and or he abour vekahund bound three c ing add: dult as track n of a m	nded or on the est by umber down c Kilaues the sp f by R atory. thers t a mi a (sit ary de luster itiona indic was he an run	n the north- southeast b irregular of fossil fo a. 1790 duri a crater. ring of 1920 uy H. Finch, By October had located le and three e of present scribed abov s, as well l prints. ating a stri aded eastwar
west by th the Ka'u I lines; of prints and phreatic e Exist when they assistant 1921, Jagg two additi quarters a buildings and marked as areas th Jagga of 24 inch Long stric within the tion of gr	n: An area e edge of t besert Trail the Ka'u De hoofprints xplosions of ence of the were found volcanologi ar (July, C onal cluste of Hawaiian on accompa between which the of anoth the sof anoth oup travel.	a of appro- the Keamokr ; and on esert, whi s in a sur- of Kilauea e fossil pr about 8 m st of the october 19 ers of fos- er cluster a Volcano ( anying map- ch are sus- l one track 0 1/2-inch er man we m cluster Jaggar	ximately u lava i the nor ch conta ficial a volcand rints wa iles fro Hawaiia 21 repois sil foo two mi Observa s include k of a l h-long i s do not included	y 4,284 acr flow of aa theast and ains an un- ash deposit o originat: as unknown om Uwekahur an Volcano rts), Finch tory). The tory). The des these for of contain: parefoot ac foot. The eved to be t indicate d photograp	res bound lava; o southwe cnown nu t laid o ing in l until t na bluff Observa n and o he abound three c ing add three c ing add three c ing add three c ing add three c ing add	nded or on the est by umber down c Kilaue the sp f by R atory. thers t a mi a (sit ary de luster itiona indic was he an run e prev h his	n the north- southeast b irregular of fossil fo a. 1790 duri a crater. ring of 1920 uy H. Finch, By October had located le and three e of present scribed abow s, as well l prints. ating a stri aded eastwar ming. Track ailing direct
west by th the Ka'u I lines; of prints and phreatic e Exist when they assistant 1921, Jagg two additi quarters a buildings and marked as areas th Jagga of 24 inch Long stric within the tion of gr	n: An area e edge of t besert Trail the Ka'u De hoofprints xplosions of were found volcanologi ar (July, C onal cluste of Hawaiian on accompa- between which ar described the sof anoth the three know	a of appro- the Keamokr ; and on esert, whi s in a sur- of Kilauea e fossil pr about 8 m st of the october 19 ers of fos- er cluster a Volcano ( anying map- ch are sus- l one track 0 1/2-inch er man we m cluster Jaggar	ximately u lava i the nor ch conta ficial a volcand rints wa iles fro Hawaiia 21 repois sil foo two mi Observa s include k of a l h-long i s do not included	y 4,284 acr flow of aa theast and ains an un- ash deposit o originat: as unknown om Uwekahur an Volcano rts), Finch tory). The tory). The des these for of contain: parefoot ac foot. The eved to be t indicate d photograp	res bound lava; o southwe cnown nu t laid o ing in l until t na bluff Observa n and o he abound three c ing add three c ing add three c ing add three c ing add three c ing add	nded or on the est by umber down c Kilaue the sp f by R atory. thers t a mi a (sit ary de luster itiona indic was he an run e prev h his	n the north- southeast b irregular of fossil fo a. 1790 duri a crater. ring of 1920 uy H. Finch, By October had located le and three e of present scribed abow s, as well l prints. ating a stri aded eastwar ming. Track ailing direct

SEE INSTRUCTIONS

Form	10-300a
(July	1969)

#### UNITED STATES DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE

Hawaii	
COUNTY	

STATE

#### NATIONAL REGISTER OF HISTORIC PLACES

#### INVENTORY - NOMINATION FORM

Hawaii	
FOR NPS US	E ONLY
ENTRY NUMBER	DATE
AUG 7 197	4

(Number all entries)

## 7. DESCRIPTION

May 1924 phreatic eruption series of Kilauea volcano resembled the 1790 series. In his report for August 1924, Jaggar noted that the fossil footprints of 1790 were being uncovered by wind "after their partial obliteration by a thin film of ash of the May /1924 eruption." Wind was blowing away the ash, "which fortunately did not cement itself in place in the manner of the 1790 ash at this distance from the volcanic center."

Men of the Civilian Conservation Corps placed a glass viewing device over several prints and placed a shelter over the windows in 1940. They also developed a trail to the shelter from the Hilo-Kona road through and over the rough aa lava of the Keamoku lava flow.

<u>Recommended Treatment</u>: Preservation (of Bldg. 55, the modern footprints shelter): replace rusted pipe rails surrounding glass covering Hawaiian fossil footprints in 1790 volcanic ash layer; modify existing shelter to permit viewing and photographs of footprints without reflections in the protecting glass. It should be noted that the footprints under glass within the shelter are the only prints always available for inspection. The shelter is reached via trail eight-tenths of a mile long from a parking area on Hawaii Route 11, nine miles from Kilauea Visitor Center-Park Headquarters.

Preliminary Estimate of Cost: \$6,000



Pre-Columbian	🔲 16th Century	18th Century	20th Century
🛄 15th Century	17th Century	🕱 19th Century	
ECIFIC DATE(S) (If Applicable	and Known)	· · · ·	
EAS OF SIGNIFICANCE (Chec	k One or More as Appropriat	e)	
Aboriginal	Education	Political	🔲 Urban Planning
Prehistoric	🛄 Engineering	Religion/Phi-	Other (Specify)
🛣 Historic	🔲 Industry	losophy	· · · · · · · · · · · · · · · · · · ·
Agri culture	Invention	😰 Science	
Architecture	🛄 Lands cape	Sculpture	
Art	Architecture	Social/Human-	
Commerce	Literature	itarian	
Communications	🗶 Military	Theater	······
Conservation	Music	Transportation	······································

Fossil footprints of Hawaiian men, women, and children, some walking and some running, with hoofprints of Polynesian hogs, are in a cementlike layer of volcanic ash laid down during the 1790 explosive eruption of Kilauea volcano. The prints are believed to be those left by the warriors, with their families and animals, who served ruling chief Keoua Kuahu'ula. The chief and his company crossed the summit area of the volcano during the eruption enroute to battle with warriors of Kamehameha the Great.

## DISCOVERY 1920

To reach the flowing lavas and fountains of liquid rock spewing forth on the Big Island's Ka'u Desert in 1919 and 1920, scientists of the Hawaiian Volcano Observatory had a rough 8-mile hike.

Part of the way they could follow an ancient Hawaiian trail through the desert of crisscrossed lava fields, but the going was tough on legs and feet, trail or no trail. Underfoot were billows of hard rock, loose boulders, cinders and grey ash and pumice. In some places thin crusts broke from body weight to propel shins and knees into sharp edges of thin rock layers. Falls were hard to avoid.

Dr. Thomas A. Jaggar and his staff of volcanologists hiked the 8 miles downhill, observed the eruption, and hiked the 8 miles back to the observatory uphill.

It was hard to make the round trip during daylight hours.

But the 1919-1920 Ka'u Desert eruption was only three miles from the Hilo-Kona road. Between the road and the eruption was one of the ruggedest lava fields known to man--the prehistoric Keamoku Flow of rough and jagged clinkery as lava.

FEB 1 3 1974

NATIONA

(continued)

S

S

Z

Form 10-300a (July 1969)

 $F_{LG}$ 

#### UNITED STATES DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE

STATE		
Hawaii		
COUNTY		

#### NATIONAL REGISTER OF HISTORIC PLACES

#### INVENTORY - NOMINATION FORM

,	Con	tinu	ation	Sheet)	)
l	COL	unu	auou	Sueer	1

Hawaii	
FOR NPS USE ONI	LY
ENTRY NUMBER	DATE
AUG 7 1974	

(Number all entries)

## 8. SIGNIFICANCE

Hiking across 3 miles of the Keamoku lava field was thought to be worse than 8 miles of billowy rock, boulders, cinders, ash and pumice.

Ruy H. Finch was the man who crossed the Keamoku clinker field. Finch was the assistant to Dr. Jaggar, who drove down the Hilo-Kona road and parked opposite the eruption.

Finch picked his way through the Keamoku to break out on the normal Ka'u Desert surface about a half-mile from the eruption. Finch had assistants with him.

Finch found the footprints. Footprints made by bare Hawaiian feet in a cement-like layer of volcanic ash.

Footprints made by men, women, and children, some running, some walking. Hoofprints made by the cloven hoofs of Hawaiian pigs.

The ash in which the prints were preserved was laid down during the 1790 explosive eruption of Kilauea volcano. Its principal vent, Halemaumau, let loose a series of blasts in 1790 which put tons of rocks and ash into the air. Some of the ash mixed with rain to fall as cool mud on the Ka'u Desert.

Men, women, children, and pigs walked and ran through the mud. It hardened into a cement-like layer, footprints, hoofprints and all. Ruy Finch found them early in 1920.

## **ORIGIN 1790**

The complex historical background behind the footprints involves the volcano goddess Pele, Kamehameha the Great, and the battles and wars of the Big Island. Many historians and Hawaiians believe the footprints were made by the warriors of Keoua Kuahu'ula (a high Hawaiian chief) who were traveling with their families; or else by a detached group of relatives of Keoua's army. Keoua and his army passed through the Ka'u Desert during the 1790 steam-blast eruption of Kilauea. Volcanic gasses killed about one-third of his army.

In 1790, Keoua Kuahu'ula was the only remaining rival of Kamehameha the Great for control of the Island of Hawaii. Camped in Hilo, Keoua learned

2

(continued)

Form 10,300	UNITED STATES DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE	state H <b>awa</b> ii		
-5 1 3 1974 NA	TIONAL REGISTER OF HISTORIC PLACES	COUNTY		
- Na-	4	Hawaii		
RECIÓNIA	INVENTORY - NOMINATION FORM	FOR NPS USE ONLY		
Charles 3	(Continuation Shoot)	ENTRY NUMBER	DATE	
$\sqrt{N} = \sqrt{N}$	(Continuation Sheet)	AUG 7 1974		
(Number all entries)				

8. SIGNIFICANCE

ZANDUZZ

of an invasion of his home district of Ka'u by warriors of Kamehameha. To reach Ka'u from Hilo, Keoua had a choice of two routes--one was the usually traveled coastal route, at sea level, but it was longer, hot, shadeless, and without potable water for long distances. The other route was shorter, but passed over the summit and through the lee of Kilauea volcano, an area sacred to, and the home of, the Hawaiian volcano goddess Pele. Keoua chose the volcano route, perhaps because it was shorter and quicker, with water available frequently. He also wished to consult, perhaps, with the prophet Kamaka-aka-akua, a priest of Pele at the temple Oalalauo.

One of the rare series of phreatic explosions of Kilauea began the first night Keoua and his army were camped near the temple. The explosions were accompanied by flowing lava within the crater and by thunder and lightning in clouds over the crater. Explosions tossed rocks into Keoua's camp to kill some of the men; others were burned by falling cinders. Keoua spent the next two days and nights in attempts to propitiate the volcano goddess, but the unusual violence contined.

On the third day the army left the camp in three groups at different times for safety. The route onward from the temple for all groups was along the northern edge of the crater to Uwekahuna, the high point on the western side, and then into the lee of the crater across the Ka'u Desert by the regular trail. The ultimate destination was the populated parts of Ka'u, the thatched villages in the more westerly part where horticulture predominated. The warriors and raiding parties of Kamehameha were in that area.

The first group was well across the Ka'u Desert when earthquakes began--some so strong that people could not stand. The volcanic vent in Kilauea crater ejected a cloud of rocks, fume, debris, smoke and dust so dense that survivors later compared the darkness it created to night. The underside of the cloud was illuminated by light from flowing lavas. Lightning was frequent. Hot cinders, sand, and ash fell from the cloud, particularly downwind on the Ka'u Desert. A few members of the first group were burned to death by falling cinders, and all experienced trouble breathing. The first group hurried on away from the crater to establish a camp at a safer distance.

The third group was near the crater but not downwind during the earthquakes and darkness. The ash and sand shower did them little injury, and they continued on after the atmosphere cleared and light returned. The third group discovered the bodies, in life-like postures, of the men, women,

(continued)

Form	10-300a
(July	1969)

#### UNITED STATES DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE

STATE				
Hawaii				
COUNTY				
Hawaii				
FOR NPS USE ONLY				
ENTRY NUMBER	DATE			
AUG 7 1974				
	Hawaii COUNTY Hawaii FOR NPS USE ONI ENTRY NUMBER			

## NATIONAL REGISTER OF HISTORIC PLACE

## INVENTORY - NOMINATION FORM

#### (Continuation Sheet)

#### (Number all entries)

#### 8. SIGNIFICANCE

and children of the middle group. Only a hog survived. The bodies were scorched but not burned. The third group left the bodies as found and continued on to join the first group at their encampment. Ten days later, on their return journey to Hilo, Keoua's companions found the bodies little changed in the desert conditions. Estimates of the size of each of the approximately equal groups vary from 80 to 400. Keoua's total army, including women and children, from survivors' not-in-agreement estimates, may have ranged from 240 to more than a thousand. The above summary is based on the eyewitness and survivor accounts recorded by Dibble and published in 1843.

British naturalist David Douglas (of the fir) talked to a priest of Pele at Kilauea crater in 1834. The priest, who said he was an eyewitness to the 1790 affair, told Douglas that more than 5,000 people were killed downwind of the crater in 1790. The aging priest said that he assisted in offering [selected male] bodies to the volcano goddess by throwing the bodies into active lava in the crater, Pele's home. The remaining bodies were left where they lay. Scientist William Brigham, later the first director of the Bishop Museum in Honolulu, hiking with Horace Mann, saw scattered human thigh bones on the Ka'u Desert in 1864. Other human bones were seen on the desert in 1920 by Ruy Finch. He found a battered calabash near one skeleton.

Vagueness as to actual numbers is frequent in Hawaiian oral history, especially when told by Hawaiians to Christian missionaries (Dibble, Ellis) or to Westerners (Douglas) generally. This vagueness as to numbers does not of itself negate the reality of the event. In this instance, the larger the number alleged killed, the greater the power attributed to the volcano goddess. The priest of Pele gave the largest estimate. Circumstantial evidence only links the fossil footprints to the army et al. of Keoua Kuahu'ula, but no other explanation for them has been advanced.

9. MAJOR BIBLIOGRAPHICAL REFERENCES							
Apple, Russ and Peg Apple 1973 Footprints in Desert, Star-Bulletin. Augus				Serie	s. <u>Honolulu</u>	-	0500 0500 1000
Brigham, William T. 1909 <u>The Volcanoes of Kila</u> Vol. II, No. 4. Hono				Bishop			SW5/25219 21405 NW5/2505
10. GEOGRAPHICAL DATA					<u>(continue</u>	<u>a)</u>	
LATITUDE AND LONGITUDE COORDINATES DEFINING A RECTANGLE LOCATING THE PROPE	ERTY		FINING THE	CENTER F	TUDE COORDINATI POINT OF A PROPE TEN ACRES		
CORNER LATITUDE LONGITU	DE	R	LATITUDE	:	LONGITU	DE	00005
Degrees Minutes         Seconds         Degrees Minutes           NW         19 ° 21 ' 40 '' 155° 22'           NE         19 ° 25 ' 42 '' 155° 18'           SE         19 ° 24 ' 39 '' 155° 17'           sw         19 ° 20 ' 32'' 155° 21'	Seconds 30'' 44'' 53''' 35''	Degree	es Minutes	Seconds ''	Degrees Minutes	Seconds ,,	21493
APPROXIMATE ACREAGE OF NOMINATED PROPER		284		T M	112		N N
LIST ALL STATES AND COUNTIES FOR PROPERTI	CODE	COUNT		OUNTY B	CEIVED	CODE	SE HR
STATE:	CODE	COUNTY	· .		1 3 1974	CODE	m
STATE:	CODE	COUNTY		REGI	STER STER	CODE	– Z
STATE:	CODE	COUNTY	: 6	() In	THE THE	CODE	TS
11. FORM PREPARED BY							RU
Russell A. Apple, Pacific Histo	orian				DATE: 9/5/73	-	CT
BUSINESS ADDRESS: Hawaii Group, National Park Ser		U.S.D	.I.		······································		0 Z
Street and NUMBER: Suite 512, 677 Ala Moana Blvd.			2		PHONE: 808/521-30	027	N I
CITY OR TOWN:		STATE			~	CODE	
Honolulu		Hawa	<u>ii 96813</u>			15	
12. CERTIFICATION OF NOMINATION			NATIONAL	. REGIST	ER VERIFICATIO	<u>NN</u>	
State Linison Officer recommendation:		()	y certify tha al Register.	t this pro	perty is included	in the	
None Junas Lito				•	<b>.</b>		
State Liaison Officer Signature	-	Direct	AR	lio	allers and Historic Preser		
nominate this property to the National Register,	certify-	Direct	57, OINCE 81 X	Arcneology	and historic Preser	varion	
ing that the State Liaison Officer has been allow days in which to present the nomination to the S	tate Re-	Date_	-4	1/12			
view Board and to evaluate its significance. The mended level of significance is National	State	ATTE	ST:				
Federal Representative Signature Date	NOV 19	(3	W	Im	the		
Regional Director, Western Reg			Keeper	of The Nat	idnal Register		
		Date _		11	GP	0 938-449	_

Form 10-300d (July 1969)		ED STATES DEPARTME NATIONAL PAR	NT OF THE INTE K SERVICE	RIOR	<sub>state</sub> Hawaii		
FEB 1 3 1	NATION	AL REGISTER OI	F HISTORIC P		COUNTY		
		INVENTORY - NO			Hawaii		
NATION REGIST	M. St.			RM.		OR NPS USE ONL	1
		(Continuation	Sheet)			NUMBER	DA
(Number all on	tries				AUG	7 1974	
		PHICAL REFEREN	DES				
Dibble, 1843		of the Sandwich	Islands.	Lahainalu	una. P.	65.	
Douglas, 1834	Extract o	f a letter to cal Society.					
<b>Ellis,</b> W 1827	Narrative	of a Tour thr mlarged. Pp.	ough Hawaii 223, 225, 2	/18237 35-240, 2	7. Londo 290-294.	n. Second	
Feher, J 1969		Pictorial His	tory. Hono	lulu. P <sub>l</sub>	» <b>.</b> 144-14	5.	
Finch, R 1951		interview by R	ussell A. A	pple, Kil	lauea cra	ter. May.	
Hitchcoc 1911		H. d its Volcance h edition, P.		u. Pp. ]	165-171 a	nd supplem	ent
Ii, John 1959		of Hawaiian H	istory. Ho:	nolulu.	Рр. Ц,	15.	
Jaggar, 1919- 1925	and/or Ho	d monthly repo nolulu. Filed 1919; Feb. 20, . 1925.	at Bishop I	Museum, H	Honolulu.	Reports :	for
Kamakau, 1961	Samuel M. Ruling Ch	iefs of Hawaii	• Honolulu	• Pp. 15	52 <b>,</b> 153.		
Macdonal 1970	•	A. and Agatin ' in the Sea. 1		Pp. 70-73	L.		
Peterson 1967		• Map of the Kill 1 Survey• Was		Quadran	gle, Hawa	<u>ii</u> . V. S.	
,	Harold T.				Pn. 13	h-135.	
Stearns, 1966	<u>Geology o</u>	f the State of	Hawaii. Pa	ATO ALCO			

Form	10-300a
(July	1969)

(Number all entries)

Survey. Washington.

# UNITED STATES DEPARTMENT O NATIONAL PARK SER

orm 10-300a uly 1969)	UNITED STATES DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE	STATE Hawaii				
	NATIONAL REGISTER OF HISTORIC PLACES	COUNTY Hawaii				
	INVENTORY - NOMINATION FORM	FOR NPS USE ONLY				
	(Continuation Sheet)	ENTRY NUMBER	DATE			
	(Continuation Sneet)	AUG 7 1974				
	OR BIBLIOGRAPHICAL REFERENCES , Charles S. Journal of a Residence in the Sandwich Isla Pp. 367-389.	.nds /1823-18257. Ho	onolulu			
Walker, 1969	Thomas A. Geologic Map of the Kau Desert Quadrangle,	Hawaii. U. S. Geold	ogical			





