



Space X
Laina manawa

'O ka 'imi 'ana i ka lewa, ka 'imi 'ana i ka hopena kanaka!

Welcome to space Exploration & Colonization

Laina manawa 'imi lewa

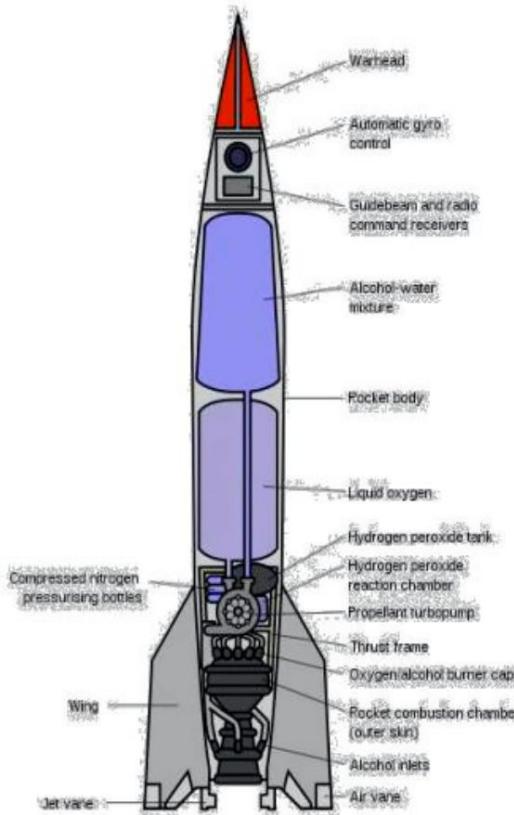
'O A4 ka ho'omaka 'ana o ke kanaka Desti-
ny.. I ka ho'omaka 'ana o -64 (1940's)
kanaka-'ano (Europa Province) lawe i St
kāna 1 'anu'u i ka Space Exploration ma o
ka ho'omohala 'ana i kahi Rocket
(A4) hiki ke lawe i kahi uku. 'O kahi
ho'okō 'epukema nui i lawe 'ia e Evil
Political Leadership!



'O A4 i kapa 'ia 'o V-2 rocket (Kelemānia: Vergeltungswaffe 2)
'o ia ka missile ballistic a me ka mea i hana 'ia e ke kanaka no
ka ho'okō 'ana i ka lele mokulele sub orbital. S>X hiki mai !



Ho'oku'u 'ia ka 14 m V-2 rocket e ka wai'ona a me ka wahie oxygen wai i kahi ki'eki'e
o 90 km i ka wikiwiki o 5400 km / h me kahi ākea o 320 km a me kahi ukana 740 kg.
Ho'okumu 'ia nā rockets hou a pau me ka Saturn V moon rocket i ka mana'o A4.



I ka pau ana o ke kaua, hoomaka ka heihei ma waena o ka US a me ka USSR i e ki'i i ka nui o V-2 rockets a limahana e like me ka hiki. Ua hopu ka USSR i kekahi mau V-2 a me nā limahana, ho'oku'u iā lākou e ho'onoho ma East Germany no kekahi manawa. I ka makahiki 1946 ua ne'e lākou i Kapustin Yar ma USSR.



V-2

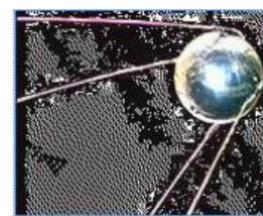
Ua ho'opa'a 'ia ka US a laila kī'i i nā 'enekini Kelemania a ho'ouna iā lākou me nā 'āpana V-2 i United. Moku'āina. Ua hā'awi ke Aupuni US i ka 'ike Kelemania pehea e ho'opa'a ai i nā mea waiwai predatory parasitic. Pela lakou loa'a ka pōmaika'i a lawe i nā 'oihana 'ē a'e. Ua ho'ohana ka pū'ali koa US i kēia 'ike 'aihue no Atlas a me nā 'ōnaehana alaka'i 'o Minuteman a me PGM-11 Red-stone rocket. He mamo pololei o ka V-2. Ua ho'oka'awale nā V-2 i ke ala no ka māka'ika'i ākea o US.



'O kahi hui ma lalo o 250 mau 'enekini e kūkulu i ka 1st Soviet missile ka R1, he kope o ka V-2. Ua ukali 'ia ka R1 e, R2... R5, e pili ana i ka ex-tension o ka 'enehana V-2. 'O ka po'e 'Eulopa (Russians, Germans) 'ike i ka ho'ohana nui 'ana o kēia 'enehana: ka 'imi 'ana i ka lewa.

Sputnik 1 Orbiter Satellite mission

Sputnik 1 honua 1st Kaapuni honua (he 83 kg wale nō) i ho'oku'u 'ia ma luna o ka moku a 2 papa i ho'ololi 'ia 'o R7 rocket (Sputnik rocket) ma 'Okakopaber 4, 1957 (kalender pagan) mai ka pūnaewe 1, 5th 'o Tyura-'O ka laulima, kokoke i Baikonur Kazakhstan Europa Prov..



Ua lawe 'o Sputnik 1 i kahi wela wela a me 'elua mea ho'olele lekiō. 'O ka satellite Sput-nik 1 he 58 knm alumini pō'aiapili i loa'a iā 4 ma luna o 2 m ka lō'ihi o ka huila nā antenna. Hā'awi 'o Sputnik i ka 'ikepili e pili ana i ka nui o ka 'ili o ka lewa o luna a me ka ho'olaha hō'ailona lekiō. Ua ho'opuka 'o Sputnik i nā hō'ailona lekiō ma 20.005 a me 40.002 MHz no nā lā he 22 i ka wā i pau ai kona mau pila.

Nā 'āpana orbital: Periapsis 215 km. Apoapsis 939 km. 'O ka ho'ohuli 'ana 65.1 ° Manawa 96.2 minuke. Ho'oka'awale 0.05201.

Ua hele nā 'āpana i ka Ionosphere.

'O ka māmā holo o Sputnik he 29,000 km i kēlā me kēia hola. Ua puni ka honua i kēlā me kēia 96.2 minuke. Ua kaapuni 'o ia i ka Honua ma kahi o 1400 manawa. Ua ho'omaka kona 'ōpuni ma hope o 92 mau lā ua komo hou i ka lewa honua a puhi 'ia. 'O ka 'O ka inoa 'o Sputnik ka hua'ōlelo Lūkini no ka "hoa hele o ka honua".

Sputnik 2 Orbiter Satellite mission

Sputnik 2 nd ho'oku'u 'ia ka mokulele mokulele i ka orbit honua, Nowemapa 3, 1957. 'O ka mua o ka lawe 'ana i kahi holoholona ola, a 'īlio nona ka inoa 'o Laika. 'O Sputnik 2 he cone 4 mika ke ki'eki'e 'ano capsule me ke kumu o 2 mika (diameter)



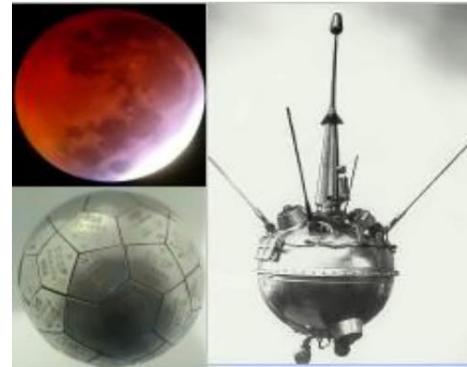
Loa'a iā ia nā ke'ena no nā mea ho'olele lekiō, 'ōnaehana telemetry, 'ōnaehana ho'onohonoho, kahi ho'oponopono hou a me ka 'ōnaehana mālama wela no ka hale a me nā mea hana 'epukema. He ke'ena i ho'opa'a 'ia i loko o Laika. Ua 'ike 'o Sputnik 2 i ka Honua kā'ei radiation waho ma nā latitu 'ākau loa. Ho'ouna 'ia ka 'ikepili engi-neering a me ka biological me ka ho'ohana 'ana ka 'ōnaehana telemetry Trial D, nāna e ho'ouna 'ikepili i ka Honua no 15 mau minuke i kēlā me kēia orbit. Aia ma luna o ka moku he 2 mika ki'i no ke ana 'ana ka ho'oehehe'e 'ana o ka lā (ultraviolet a me x-ray) a me nā kukuna lewa. 'A'ole i loa'a i ka Sputnik 2 kahi pahupa'iki'i television. Ua ho'oku'u 'ia ka wela o loko a hiki i 40°C. Aia paha Ua ola 'o Laika no kekahi mau hola ma kahi o ka i ho'olālā 'ia he 10 mau lā no ka wela. Ka orbit o Ua pohō 'o Sputnik 2 a ua komo hou 'o ia i ka lewa o ka Honua ma ka lā 14 'Apelila 1958 ma hope o 162 mau lā i ka orbit.

Ua ho'oku'u 'ia 'o Sputnik 5 hope loa i ka papahana 08/19/1960 ka 1st lele lewa i kela Ua ho'i maoli mai ma hope o ka lā ho'okahi e ho'opuni ana i nā mea ola (nā mea kanu, 2 'īlio, 2 iole, 40 mau iole) i poino ole i ka Honua.

Luna 2 (E-1A series) Lunar Impactor

Luna 2 i ala pololei i ka Mahina.

He 36 hola ka huaka'i. 'O Luna 2 ka mokuahi muia i pae ma ka 'ili o ka mahina. Ma ka la 14 o Sepatemaba, 1959, ua hoouka ia ma ka hikina o ka Mare Imbrium kokoke i na lua pele Aristides, Archimedes a me Autolycus. Ua lawe ka mokulele 3 so-viet pennants. 'O 1 o lākou i hopena i ka mahina.

**Vostok 1 (Vostok-3KA space capsule) 1 st Man in Orbit Vostok 1, 1**

He 108 mau minuke mai ka

ho'omaka 'ana a hiki i ka pae 'ana.

He lele ho'okahi a i 'ole bital a puni ka Honua.

Ke ho'oku'u nei i ka lewa i luna ma 327 km (Apogee) & 169 km (Perigee) kona wahi ha'aha'a.

st Soviet (**Europa**) papahana e ho'ouna i kahi kanaka i Space Orbit. Cosmonaut Yuri Gagarin.



Ua ho'oku'u 'ia 'o Vostok 3KA space capsule i ka lā 12 'Apelila 1961 mai Baikonur Cosmo-drome me kahi Cosmonaut. 'O ka 1 st kanaka (HE) e hele i waho.

Aia i loko o ka mea hana kekahi module spherical descent module (**diameter 2.3 mika, mass 2.46 tons**), kahi i noho ai kahi cosmonaut, in-struments, escape system, a me kahi module conical instrument (**mass 2.27 tons, 2.25 m long, 2.43 m wide**) Pa'a i ka propellant a me kahi 'ōnaehana 'enekini. I ke komo hou 'ana, ua ha'alele ka cosmonaut mai ka mokuahi ma kahi o 7,000 m i lalo ma o ka parachute. E pae kaawale ana ka capsu-le.

Vostok 6 (Vostok - K .

St wahine e lele i ka lewa. I ka manawa

drome. Ua ho'ohana 'o ia ma kahi o 3 lā (19 Iune 1963) ma ka lewa a ho'opa'a 'o ia i ka Honua 48 (Geocentric ha'aha'a Honua) mau manawa i loko o kāna capsule space.

Ka lō'ihi o ka misionari: 2 lā, 22 hola 50 minuke. Ua ho'opau 'ia nā 'ōpuni: 48 Eccentricity: 0.00365 ~ Perigee: 164 km ~ Apogee: 212 km ~ Ke kuhi: 65 09 degere ~ Manawa: 88 25 mau minuke ~ Epoch: 16 Iune 1963 05:36:00 UTC Apollo 11

Lunarst (Apollo) pae kanaka ma ka Honua

Mahina 'O ka papahana 'o Apollo 'o 'Amelika Hui Pū 'Ia he papahana lele kanaka e pae ai i ke kanaka ma ka mahina o ka Honua. Ma Iulai 20,969, ua pae 'o Apollo 11 Lunar Module (LM) i 'elua mau mokulele US (Neil Armstrong, Buzz Aldrin) ma luna o ka 'ili o ka mahina rd astronaut noho i ka orbit.



A 3

Rocket: Saturn V SA-506 Launch site: Kennedy Space Center Florida Spacecraft component: Apollo Lunar Module Landing: July 20, 1969 20:17:40 UTC Site: Tranquility Base Mare Tranquilitatis 0.67408°, 23.47297° EVA lō'ihi: 2 hola , 31 minuke, 40 kekona Hapai: Iulai 21, 1969 17:54:00 UTC

'A'ohe wahi no ka ho'omāinoino i ka
 Space-exploration a i 'ole
 Space-colonization

