

Hawaiian Civic Club of Wahiawā... 'Ano'ai



"e kūka'awe i nā kapu o Kūkaniloko no ka mea aloha nō ho'i kākou iā lākou i nā kau a kau..."
 "to guard the kapu of Kūkaniloko because we love them for all time..."

ka pa'i ana helu

ho'okahi haneli kanakolu kūmamāha

Issue 134 September 2k20

Editor: Kalimapau

Kūpuna Roselia Poepoe, Roselani Hall, a me Bernard Rodrigues HCCW Founding & Charter Members of 60 years... E Ola Mau!
The past is always present, therefore, ALOHA is forever ... and FOREVER is the old way of our ancients...eō

kukaniloko.org

09.01.2k20.... State Monument Kūkaniloko Birthstones remains CLOSED. All public activities of HCCW and reservations for *Piko Listening Journeys* onsite for September 2020 have been rescheduled. Thank you for your patience. *Stay home. Stay safe. Stop the spread of COVID-19.*



Ōlelo No'eau...Hawaiian Proverb #2769 MARY KAWENA PUKUI...

Ua 'ai au i kana loa'a. I have eaten of this gain.

Said with pride and affection by a parent or grandparent who is being cared for by the child he has reared.

During this 2020 Coronavirus Pandemic... Collectively, respect and care for our immediate family is primary. *Kūpuna, Makua, keiki o ka 'āina*, and all of our extended family need the interchange of nurturing, guidance and reassurance that *Aloha* lives. Through compassion, consideration, reflection, appreciation and love, our *lāhui* will survive. Together, we honor our *'Āina* – Family of this land. *Ke Akua Pū...Eō*

09.17.2020 ... Kūkaniloko Advisory Hui, KAH #3... Meeting was held this evening from 5pm – 6pm. *Mahalo*

MARKING TIME AND PLACE

Winter Solstice (December 21)

Equinox (March 21 & September 21)

Summer Solstice (June 21)

Pu'u Hāpapa, Kolekole, Pu'u Kalena, Ka'ala, Pu'u Pane, Mā'ili, Mokulē'ia

Pu'u Kūmakali'i

Hawaiians used the sun, moon, planets, and stars in relationship to features in the landscape to mark time and place. The rising of the star cluster called the Pleiades (Makali'i) at sunset marked the beginning of the Makahiki each November. This was a time of peace and games that ended four months later.

From here at Kūkaniloko, the setting of the sun at peaks (*pu'u*) along the Waia'anae Range could be observed and used as a calendar. Some of the stones at Kūkaniloko may have been used as reference points to observe the sun setting behind Mt. Ka'ala at the equinox. Was the birth of a new *ali'i* also marked in relationship to this calendar?

A knowledge of the heavens is key to Hawaiian navigation and travelling vast distances over the ocean. Around 1200 A.D., Makali'i passed directly over Kūkaniloko once each day. Such an event would be used by Polynesian navigators to mark the location of islands. The shadows cast by the fluted edges on some of the stones may have also served as pointers, similar to a compass, for navigation.

KŪKANILOKO BIRTHSTONES STATE MONUMENT

STATE OF HAWAII Department of Land & Natural Resources Division of State Parks

HAWAIIAN CIVIC CLUB OF WAHIAWĀ & FRIENDS OF KŪKANILOKO A Volunteer-Centered Organization

WAHIAWĀ HOSPITAL ASSOCIATION

WAHIAWĀ COMMUNITY AND BUSINESS ASSOCIATION

09.22.2020 ... September Equinox marks the first day of autumn in the Northern Hemisphere. In Hawai'i we refer to this Autumnal Equinox as *Ke Ala Ma'awe'ula a Kanaloa*. On the day of the equinox, the sun shines directly on the equator. Everywhere on Earth will have almost exactly 12 hours of day and 12 hours of night. The view corridor from Kūkaniloko captures the setting equinox sun entering the *piko of Wahine Hapai* along the Waianae Mountain Range. Her profile lays between the points of the setting sun on the Winter Solstice on December 21st and the Summer Solstice on June 21st each year. "Marking Time and Place" was one of three original signs placed at Kūkaniloko in the year 2000. *Auwe! Auwe! Auwe!* Vandals have since damaged then removed these signs from the grounds. The Hawaiian Civic Club of Wahiawā hopes to restore these important educational signs and place them on the grounds of State Monument Kukaniloko Birthstones again. <https://kukaniloko.weebly.com/marking-time-and-place.html>

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Photos credits na Kalimapau



09.22.2020 ... 'Ike kūpuna ... On land or at sea, one can estimate time by using one's hand. The Sun appears to travel in a circle around us over the course of one day or 360 degrees in 24 hours. If we divide 360 by 24, we can calculate that the Sun appears to travel 15 degrees each 1 hour. If one fully stretches out their arm and forms an "L" with their thumb and pointer finger, the distance between the tips of these digits will approximate this 15-degree or 1-hour span. This hand span is also known as a *kīko'o*. On the equinox, just before sunset at Kūkaniloko, one can estimate the time before sunset by measuring the distance between where the Sun is in the sky and *Mauna Ka'ala* (where the Sun sets on the equinox). One full *kīko'o* would be one hour; two thirds of a *kīko'o* would be 40 minutes; a half *kīko'o* would be 30 minutes; etc. See you in 2021 for spring and fall equinox sunsets. **Aloha nō, Kumu Darienne Ka'imi Dey**



2020 Autumnal Equinox... Eventually, clouds nestled upon *Mauna Ka'ala* just before sunset.

FLASHBACK...

Exactly a year ago on 09.22.2k19 ... Kumu Kaipo`i Kelling and his beginning *Papa 'Ōlelo Hawai'i haumāna* from east O'ahu visited Kūkaniloko. As the sun set on this impressive Autumnal Equinox 2019, they chanted the beautiful original *mele, O'ahu nui a La'ila'i - Haku mele na Po'ikai*. The famed *pōhaku, O'ahunui*, rests in Waikakalaua Stream within the boundaries of the 36,000 acres of *Pu'uhonua Kūkaniloko kalana lihu'e, wahiawā, halemano...*

Exactly a year later on 09.22.2020 ... Lyrics to that *mele, O'ahu nui a La'ila'i - Haku mele na Po'ikai*, were uploaded to our HCCW website: kukaniloko.org **Ho'omaika'i loa!** <https://kukaniloko.weebly.com/oahu-nui-a-lilai.html>

Wahiawa welcomes you!

<https://www.arcgis.com/apps/MapJournal/index.html?appid=ed7ba0d4700d468b89b8c0ea2127bcb9§ion=35>

The next Hawaiian Civic Club of Wahiawā Monthly Meeting is not yet scheduled due to COVID -19 Pandemic