The suppose of the state of the state of over 30" of rain as in 2004 and 2014 - suggesting tonger, multiple years exercised by the suppose of the state of over 30" of rain as in 2004 and 2014 - suggesting tonger, multiple years exercised by the suppose of the s Shrubs and trees flush and flower such as 'llima, 'llie'e, Kulu'i, 'Aweoweo, Alahe'e Vines pop such as Koali, 'Awikiwiki, 'Anunu, Huehue KANAKA (HUMAN CYCLE) Pa'akai harvesting by Pilinake Uhu spawning peak ATTITIVY (o'ibay), Wiliwili, Halapepe Such as Kauila, Ohe makai, Koki'o, Wiliwili, Halapepe A Halapepe A Halapepe A Halapepe Such A Halapepe A OTIM Sunrise on Mauna Kea piko Leaves shrink on 'Ilima, Kulu'i, Hauhele'ula **ANAN**

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The content and concept for this calendar orige the Pacific Islands Climate Change Cooperative

ate from multiple contributors whose collaborative work culminated in a workshop on October 20, 2013, organized by the project Learning from Local Ecological Knowledge to Understand Climate Change Impacts and Preserve Key Cultural and Natural Resources in Ka'ūpūlehu, Hawai'i (supported by This work builds directly on the Kalaemano calendar created by Pilinakai, a program of Nā Maka o Papahānaumokuākea and Yvonne Yarber Carter. This calendar and the knowledge represented within are the property of the Ka'ūpūlehu community.

all collective group of community members and their best interpretation of cycles drawn from their own observations, their own relationships to Ka'ūpūlehu. This calendar is meant to encourage observation and awareness of our surroundings, promote an understanding of cyclical changes throughout seasons, allow for adaptation in our interactions with the world around us, and inspire an evolution in our relationship to place. This calendar is not meant to be an authoritative voice but a supportive tool in building strong relationships between our people, our communities, and our environment!

KANAKA

• KAI

MAUKA

• LANI