

2017 NORTH AMERICAN BIRDSTRIKE CONFERENCE



WS Wildlife Services

Protecting People
Protecting Agriculture
Protecting Wildlife

AUGUST 22-24, 2017 DALLAS, TEXAS

MAUI DISTRICT OVERVIEW

- 12.5 FTEs WS specialists
- 2 Area Supervisors
- 1 District Supervisor
- 7 Cooperative Agreements totaling \$1,238,259.00
- Airport Operations:
 - Range from 7 da./week, 19 hrs./da. @ OGG to "As needed/Upon request" basis @ HNM
- Agricultural Protection:
 - 7 Da./Week, 5 hrs./Da. (Mycogen Molokai) – 20 hrs./Week OT Basis (Monsanto Maui)

Data LDEO-Columbia, NSF, NOAA
© 2016 Google
Data SIO, NOAA, U.S. Navy, NGA, GEBCO
Image Landsat / Copernicus

Google earth

Imagery Date: 12/13/2015

20°54'14.13" N 156°41'30.28" W elev -28 ft

Eye alt 94.40 mi

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KAHULUI AIRPORT (OGG)



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KAHULUI AIRPORT OVERVIEW

- Located 53 Ft. above Sea Level
- Averages 11,000 Monthly Ops.
- 2 Intersecting RWYs 2/5, 7 TWYs 2 TLNs
- OGG – HNL Ranked 13TH Busiest Flight Corridor in the Nation
- One of the busiest Heliports in the nation. 57 Helicopters based.

OGG SURROUNDING HABITAT



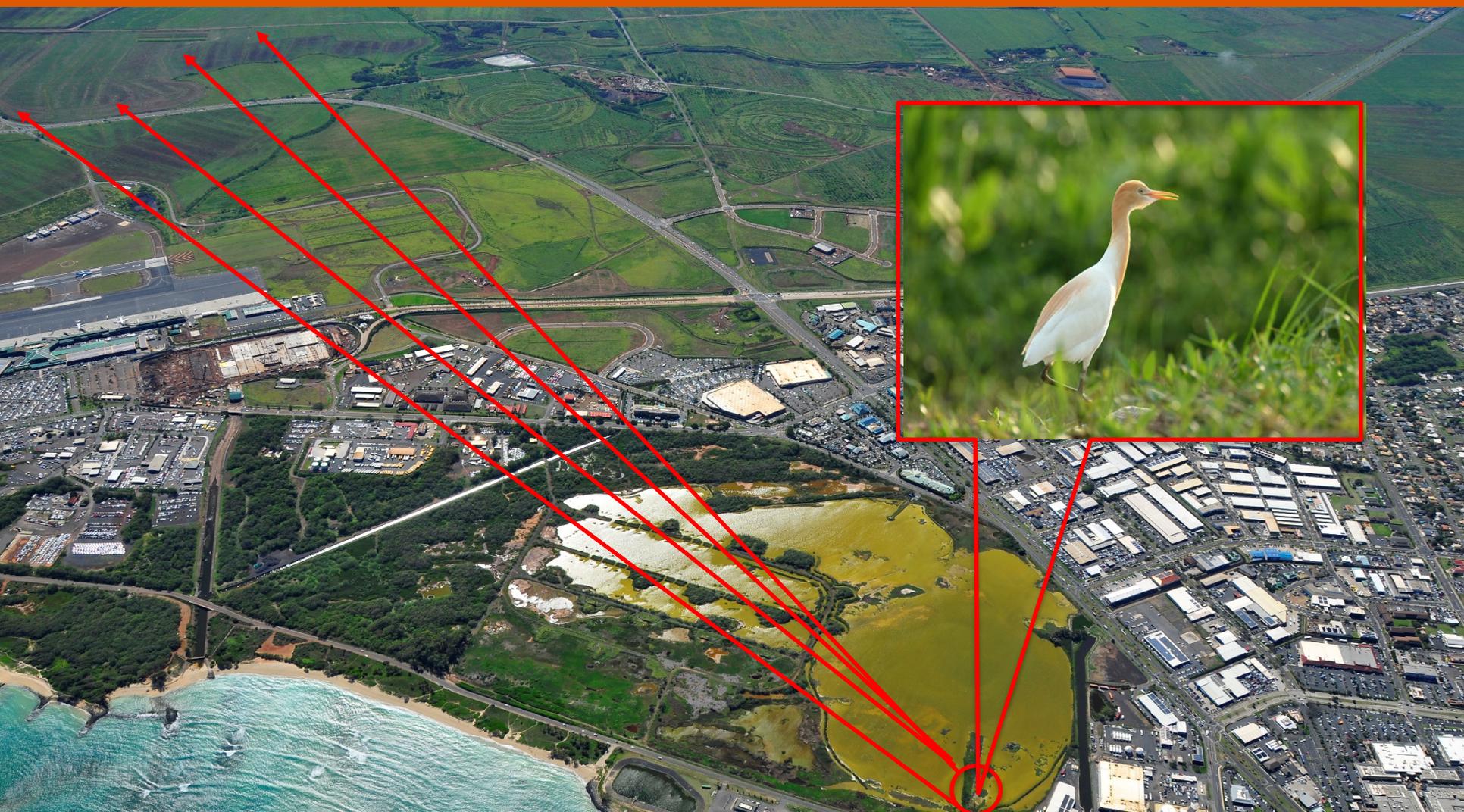
KANAHELE POND WILDLIFE SANCTUARY

KANAHA POND WILDLIFE SANCUTRY

- DOFAW Managed and DOTA owned - 143 Acre
- Located well within OGG's Perimeter B
- 90+ Bird species, 4 T&Es
- CAEG Pop.: 850
- CAEG Flts. Crossing RWYs Daily
- Recommended Population control and Rookery Tree Removal



KANAHA POND WILDLIFE SANCUTRY



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Axis Deer (AXDE) HABITAT



- 50+ per Herd
- Within OGG's Perimeter A
- Recommended Habitat Removal, Fnc. Improvement, Homeless Pop. Issues, Publicly Accessible
- March 2016 Take Incident – Perimeter Fence Breach

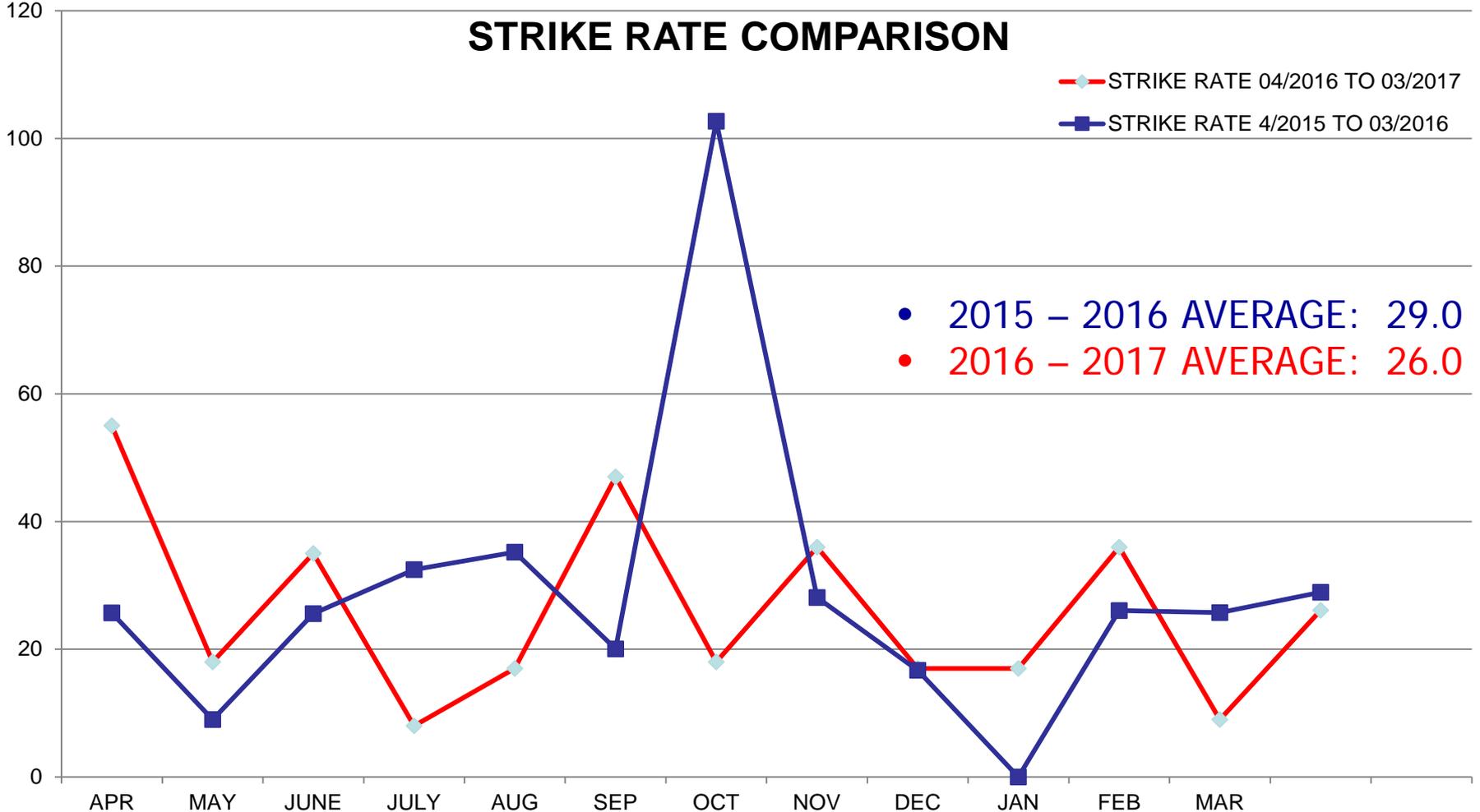
AXIS DEER (AXDE) HABITAT



04/01/2016 1630hrs

OGG Strike Rates Comparison

APRIL 2015 – MARCH 2016 VS. APRIL 2016 – MARCH 2017



SPECIES OF CONCERN

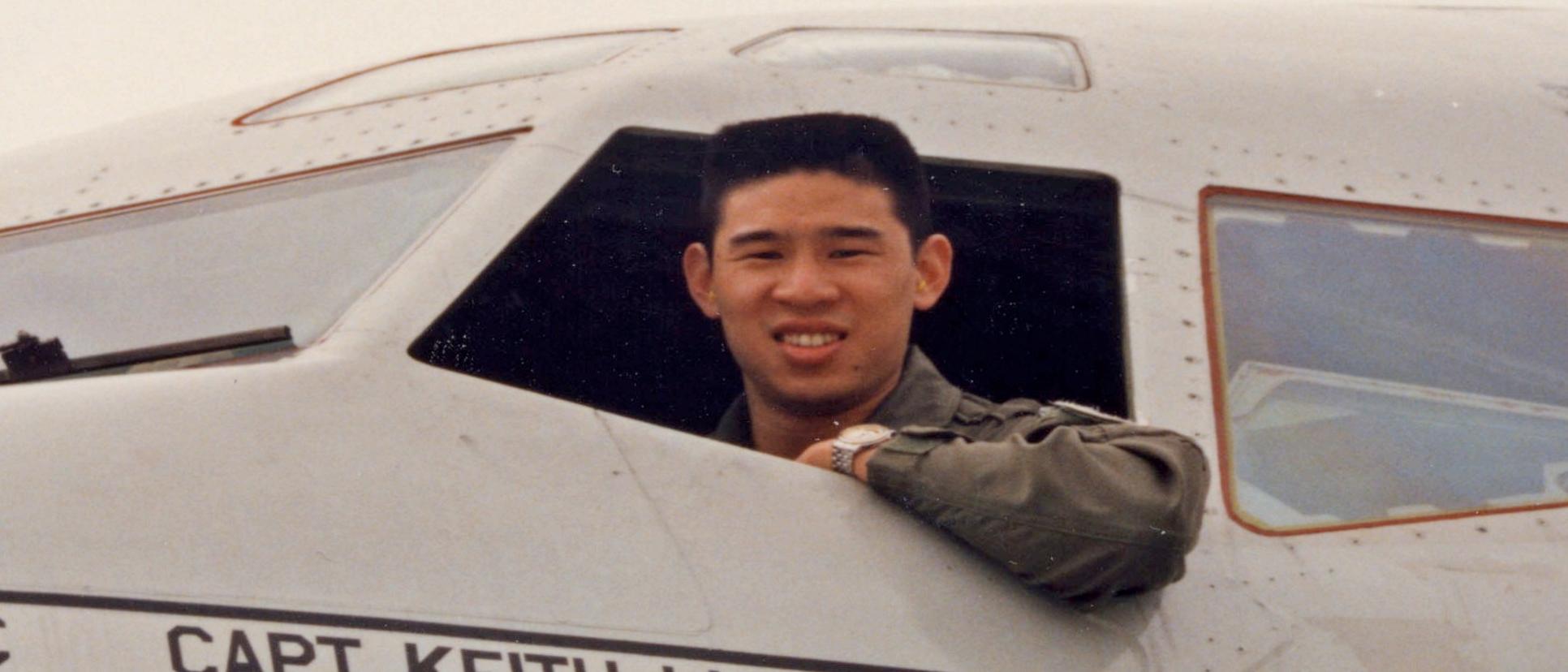


HAWAIIAN GOOSE (HAGO)

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Elmendorf AFB, September 22, 1995



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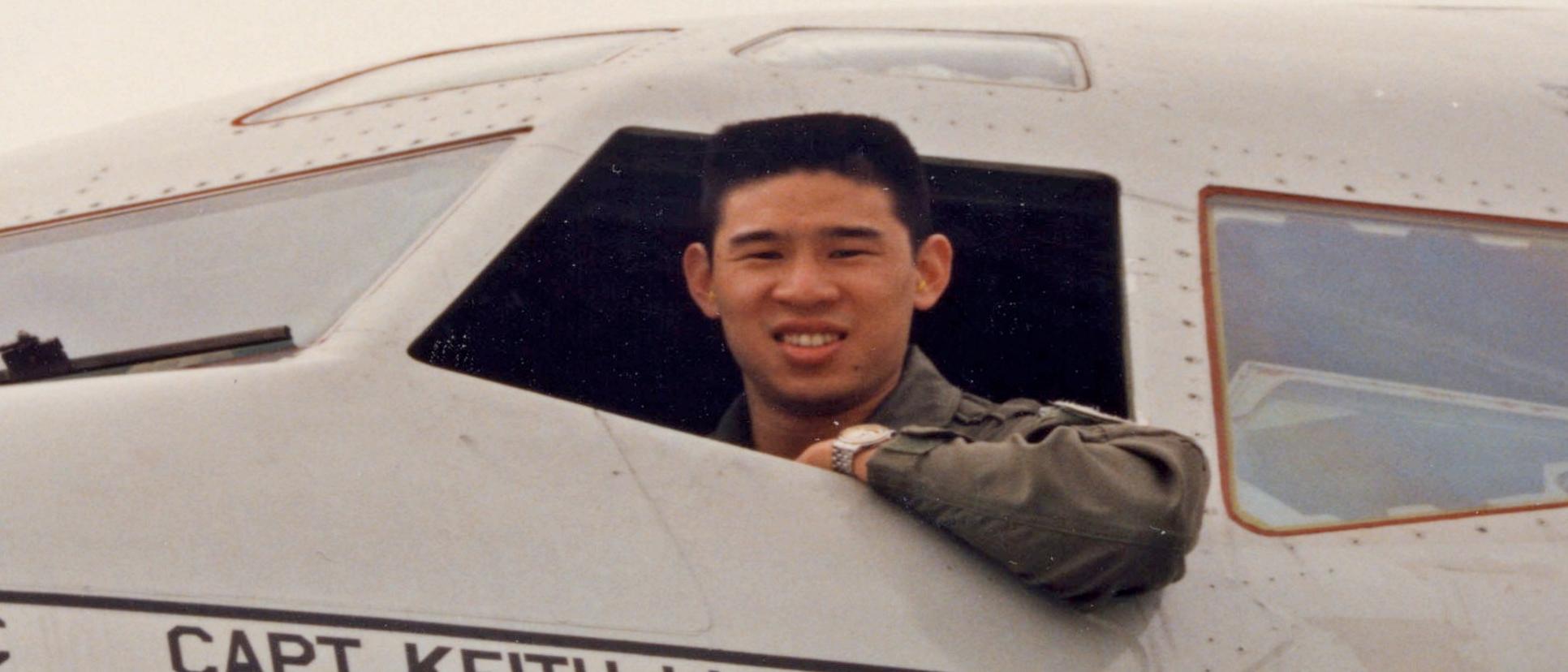
Elmendorf AFB, Yukla 27, E-3 AWACS, Sep. 22, 1995, CAGO, 24 fatalities



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Elmendorf AFB, September 22, 1995



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- **Are we doing enough?**

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