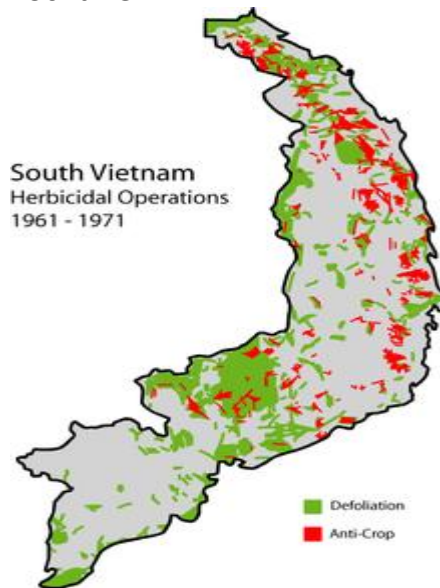




MVF-122 Operation Ranch Hand - Vietnam



Operation Ranch Hand was a US military operation, in Vietnam, 1962-1971. The operation involved spraying an estimated 20 million US gallons of defoliants and herbicides over rural areas of South Vietnam; in an attempt to deny the Viet Cong food and vegetation cover. Over 20,000 sorties were flown. The herbicides were sprayed by USAF aircraft. Sorties consisted of 3-5 aircraft spraying a swath of land 80 m x 10 nm long in 4.5 minutes at around 150 ft AGL.





Aircraft Fairchild C-123 Provider (Or appropriate aircraft)

Sorties



1. C123 aircraft from 315th Air Commando Squadron. Depart Dong Tac-Tuy Hoa, VVTH. Steer 270 degrees. Descend to 150ft AGL (consistent with terrain). Simulate spraying of wooded high ground - ahead. Overfly Buonmathuot, VVBM and return to Tuy Hoa. 151 nm.
2. C123 aircraft from 315th Air Commando Squadron. Depart Nhatrang VVNT. Steer 200 degrees. Descend to 150ft AGL (consistent with terrain). Simulate spraying of wooded high ground - ahead. Overfly Camly VVCL and return to Nhatrang. 112 nm.



3. C123 aircraft from 309th Air Commando Squadron. Depart Da Nang, VVDN Steer 260 degrees. Descend to 150ft AGL (consistent with terrain). Simulate spraying of wooded high ground - ahead. Overfly Phubai. VVPB and return to Da Nang. 72 nm.

NOTAMS:

Total 335nm.

Three sorties for ribbon credit