



Okanogan Complex
Working Air Ops Map
 WA-NES-1203
 9/6/2015
 Perimeter as of 9/5/2015 @ 2100
 Miles

Valley(Twisp)-Helibase	Helibase	Lon (DDM)	Lat (DDM)
Helipad-1	Valley (Twisp)Helibase	120°08.366	48°25.170
Helipad-2	Valley (Twisp)Helibase	120°08.339	48°25.146
Helipad-3	Valley (Twisp)Helibase	120°08.320	48°25.125
Helipad-4	Valley (Twisp)Helibase	120°08.338	48°25.189
Helipad-5	Valley (Twisp)Helibase	120°08.311	48°25.169
Helipad-6	Valley (Twisp)Helibase	120°08.283	48°25.128
Helipad-7	Valley (Twisp)Helibase	120°08.286	48°25.191
Helipad-8	Valley (Twisp)Helibase	120°08.223	48°25.175
Helipad-9	Valley (Twisp)Helibase	120°08.238	48°25.132
Omak Helibase	Helibase	119° 30.853'W	48° 27.699'N
Helipad-2	Omak Helibase	119°31.014	48°27.744
Helipad-3	Omak Helibase	119°31.024	48°27.774
Helipad-4	Omak Helibase	119°31.024	48°27.804
Helipad-5	Omak Helibase	119°31.018	48°27.834
Helipad-6	Omak Helibase	119°31.008	48°27.859
Helipad-7	Omak Helibase	119°31.003	48°27.888
Helipad-8	Omak Helibase	119°30.995	48°27.914
Helipad-9	Omak Helibase	119°30.988	48°27.941
Helipad-10	Omak Helibase	119°30.981	48°27.969
Helipad-11	Omak Helibase	119°30.974	48°27.999
Helipad-12	Omak Helibase	119°30.967	48°28.028
Helipad-13	Omak Helibase	119°30.960	48°28.056
Helipad-14	Omak Helibase	119°30.953	48°28.082
Helipad-15	Omak Helibase	119°30.947	48°28.110
Helipad-16	Omak Helibase	119°30.939	48°28.139
Helipad-17	Omak Helibase	119°30.933	48°28.165
Chelan Helibase	Helibase	119° 56.562'W	47° 51.96'N

DP-1	Drop point	Lat DDM	Lon DDM
DP-2	Drop point	48° 59.058'	119° 18.206'
DP-3	Drop point	48° 56.167'	119° 18.717'
DP-5	Drop point	48° 56.922'	119° 18.008'
DP-6	Drop point	48° 56.21'	119° 18.008'
DP-20	Drop point	48° 36.044'	119° 37.511'
DP-21	Drop point	48° 36.44'	119° 39.56'
DP-22	Drop point	48° 38.714'	119° 38.308'
DP-23	Drop point	48° 39.484'	119° 36.881'
DP-24	Drop point	48° 41.753'	119° 38.482'
DP-25	Drop point	48° 33.459'	119° 45.643'
DP-29	Drop point	48° 41.025'	119° 41.166'
DP-26	Drop point	48° 31.427'	119° 47.753'
DP-30	Drop point	48° 22.013'	119° 43.847'
DP-32	Drop point	48° 21.948'	119° 44.876'
DP-34	Drop point	48° 23.008'	119° 45.9'
DP-35	Drop point	48° 23.467'	119° 48.459'
DP-36	Drop point	48° 22.838'	119° 49.361'
DP-37	Drop point	48° 38.023'	119° 44.599'
DP-38	Drop point	48° 28.25'	119° 52.817'
DP-39	Drop point	48° 39.44'	119° 44.635'
DP-44	Drop point	48° 23.425'	119° 53.407'
DP-45	Drop point	48° 25.752'	119° 53.673'
DP-46	Drop point	48° 21.666'	119° 41.947'
DP-48	Drop point	48° 19.532'	119° 40.044'
DP-50	Drop point	48° 20.895'	119° 37.828'
DP-52	Drop point	48° 23.017'	119° 38.11'
DP-53	Drop point	48° 24.602'	119° 37.353'
DP-54	Drop point	48° 27.942'	119° 34.887'
DP-65	Drop point	48° 26.062'	120° 14.204'
DP-67	Drop point	48° 27.951'	120° 15.118'
DP-69	Drop point	48° 29.433'	120° 13.969'
DP-74	Drop point	48° 21.941'	120° 20.259'
DP-75	Drop point	48° 22.651'	120° 17.562'
DP-80	Drop point	48° 22.58'	120° 11.914'
DP-82	Drop point	48° 22.184'	120° 8.904'
DP-C41	Drop point	47° 51.733'	120° 0.747'
DP-C50	Drop point	47° 54.239'	119° 59.994'
DP-C68	Drop point	47° 55.908'	120° 1.441'
DP-C70	Drop point	48° 0.673'	120° 5.036'
DP-C74	Drop point	48° 1.128'	120° 5.539'
DP-C75	Drop point	48° 1.808'	120° 7.247'
DP-C76	Drop point	48° 2.593'	120° 8.854'
DP-C77	Drop point	48° 3.224'	120° 8.54'
DP-C78	Drop point	48° 4.171'	120° 9.979'
DP-C79	Drop point	48° 4.38'	120° 10.741'
DP-C80	Drop point	48° 4.615'	120° 12.81'
DP-C81	Drop point	48° 5.728'	120° 14.257'
DP-C82	Drop point	48° 7.121'	120° 13.569'
DP-C110	Drop point	48° 4.018'	120° 1.313'
DP-C120	Drop point	48° 5.774'	120° 3.523'
DP-C130	Drop point	48° 8.352'	120° 6.726'
DP-C131	Drop point	48° 7.208'	120° 8.199'
DP-C133	Drop point	48° 7.499'	120° 9.998'
DP-C135	Drop point	48° 8.887'	120° 10.006'
DP-J1	Drop point	48° 25.286'	120° 16.207'
DP-J2	Drop point	48° 25.237'	120° 15.45'
DP-J3	Drop point	48° 25.351'	120° 14.719'
DP-J4	Drop point	48° 25.546'	120° 14.723'
DP-J5	Drop point	48° 25.525'	120° 14.203'
DP-J6	Drop point	48° 25.843'	120° 14.046'
DP-J7	Drop point	48° 25.072'	120° 13.159'
Chelan-Helibase	Helibase	47° 51.96'	119° 56.562'
Valley-Helibase	Helibase	48° 25.809'	120° 8.129'
H-10	Helispot	48° 27.699'	119° 30.853'
H-11	Helispot	48° 7.14'	120° 16.45'
H-12	Helispot	47° 52.539'	119° 59.1'
H-13	Helispot	47° 56.12'	120° 2.2'
H-14	Helispot	47° 57.14'	120° 2.2'
H-15	Helispot	48° 2.615'	119° 55.998'
H-16	Helispot	48° 4'	120° 1.35'
H-17	Helispot	48° 6.367'	120° 0.683'
H-18	Helispot	48° 5.667'	120° 3.317'
H-19	Helispot	48° 8.35'	120° 6.733'
H-20	Helispot	48° 9.24'	120° 9'
H-21	Helispot	48° 0.715'	120° 5.102'
H-22	Helispot	48° 2.593'	120° 8.854'
H-23	Helispot	48° 4.172'	120° 9.983'
H-51	Helispot	48° 5.346'	120° 13.655'
H-52	Helispot	48° 5.751'	120° 14.138'
Mansfield	Helispot	48° 23.425'	119° 53.407'
S-1	Safety zone	48° 4.622'	120° 12.023'
S-2	Safety zone	48° 4.709'	120° 12.534'
S-3	Safety zone	48° 4.723'	120° 12.795'
S-4	Safety zone	48° 5.314'	120° 13.752'
S-5	Safety zone	48° 5.752'	120° 14.26'
S-6	Safety zone	48° 5.93'	120° 14.6'
S-7	Safety zone	47° 59.808'	120° 15.03'
S-8	Safety zone	47° 59.808'	120° 14.776'
DP-62	Staging area	48° 4.652'	120° 0.658'
McFarland	Staging area	48° 27.126'	120° 10.944'
Water source	Water source	48° 9.059'	120° 3.301'
Water source	Water source	48° 56.488'	119° 25.138'
Water source	Water source	48° 21.816'	119° 34.545'
Water source	Water source	48° 26.085'	119° 29.789'
Water source	Water source	48° 32.969'	119° 44.85'
Water source	Water source	48° 32.464'	119° 45.867'
Water source	Water source	48° 33.926'	119° 45.074'
Water source	Water source	48° 32.55'	119° 45.526'
Water source	Water source	48° 24.396'	119° 37.584'
Water source	Water source	48° 37.741'	119° 33.94'
Water source	Water source	48° 30.165'	119° 41.321'
Water source	Water source	48° 41.232'	119° 41.459'
Water source	Water source	48° 7.291'	120° 8.155'
Water source	Water source	48° 7.205'	120° 10.698'