SUNDA-NRCS
WASHINGTON

CROPLAND

AIR QUALITY - PARTICULATE
MATTER (PM2.5) - RESOURCE
CONCERN PRIORITIY
TREATMENT AREAS

SOURCE: The Washington State Department of Agriculture (WSDA) Crop
database.

Treatment Area Map:
Washington State Department of Agriculture
(WSDA) Croplands Subsets - Cropland type
subsets - All cropland only for: Adams, Asotin,
Chelan Columbia,
Douglas, Ferry, Franklin, Garfield, Grant,
Kittitas, Klickitat, Lincoln, Walla Walla,
Whitman. Island, Skagit, and Whatcom counties.
Washington State Department of Agriculture
(WSDA) Croplands Subsets - Orchard and Vineyard subsets only for
areas outside of listed PM2.5 counties.

Maps used, justification:
Included acreage applies to Orchard and
Vineyard who have the potential to burn tree
trimmings or use burning of forest fuels for farm
protection.

Counties identified on WA LUCY Ag Burn
Reports for 2003-2008 that have averaged over
360 acres of burn permits for either Cereal
Grains or Other
Crops showing they the potential for residue to
be burned after harvest.

Not all orchards/vineyards included outside of
PM2.5 counties listed above. Only concentrated
groups of orchard/vineyard within 10 miles of
urban areas
were used. Low potential concentrations of
PM2.5 at this distance to populated areas were
deemed to have an insignificant impact.