High Density, Pedestrian Cherry Orchards

8:00 a.m.  Omeg Orchards, Fleck Block, 3220 Cherry Heights Rd.
From Portland or Hood River take I-84 to Exit 83 (West The Dalles). Turn left on 6th St. and right on Cherry Heights Rd. The Fleck Block is located on Cherry Heights Road just past Knob Hill Road. Follow the signs to the first stop.

Coffee and Donuts provided by G.S. Long
High density plantings on dwarfing rootstocks
Regina/G12/Central Leader – 3rd and 4th leaf 340 trees/acre - 8’ x 16’
Training system preference
Spacing decisions
Regina pollinizer selection
Regina yield – young and mature orchards
Straw mulch
Soil prep decisions and fumigation
Owl habitation and gopher baiting

Stop 2  Tim Dahle, Lower M&M Block
Double row Rainier/G6 – Mature Trees – 440 trees/acre
Double row Benton/MxM14 – 3rd leaf – 440 trees/acre
OSU Trial – Establishing a new UFO (Upright Fruiting Offshoot) system
Training system discussions
Rootstock discussion
Spray penetration on a double row system
Wood chip mulch vs. fabric
Automated irrigation system
Owl habitation survey

Stop 3 John Byers Satellite Dish Block, Olney Road
High Density KGB on Mazzard and dwarfing rootstock
Chelan/Mazzard – 6th and 7th leaf – 306 trees/acre 7.5’ x 19’
Tieton/G6 and Tieton/G12 – 6th leaf – 447 trees/acre 6.5’ x 15’
Training system discussion
Mazzard and KGB
Chelan/Mazzard grafted potted nursery trees
CAN 21 application through a weed sprayer

Stop 4 Dave Cooper Orchard, 2270 Dry Hollow Road
Lunch
Many thanks to our lunch sponsors:
Bryant Pipe, The Dalles and Hood River
CM & WO Sheppard, Hood River
Extenday, Yakima
Valley Ag Service, Parkdale
OCDC, La Clinica, Oregon Department of Employment reports
Columbia Gorge Fruit Growers – Jeff Heater
Oregon Sweet Cherry Commission Research Report – Tim Dahle
2009 Crop Estimate – Lynn Long
Equipment Show

A partial listing of the equipment that will be displayed:
Tractors and implements for high density orchards
Shanking for liquid fertilizer application
Outhouse and hand washing equipment
Safety equipment
Various innovative irrigation equipment
Reflective cloth
Owl and other predator bird houses

A Partial List of Equipment Show Participants
Bryant Pipe, The Dalles and Hood River
Extenday, Yakima
CM & WO Sheppard, Hood River
Hood River Supply, Hood River
Fastenal, The Dalles
GS Long, Hood River
Tuck Contreras, The Dalles
Valley Ag Service, Parkdale