



GPS Vehicle and Asset Tracking

For Free Quote or Technical Support

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Tracking Software for ICOM IDAS System

IDAS
Information



OziTracker uses ICOM's digital mobile and portable VHF/UHF radios with gps receivers attached, to do the asset and vehicle tracking. There is no user fees. Once the system is installed, it belongs to the client.

The program was developed for applications in the Oil and Gas Industry, Forestry Industry, Mining Industry, Public Safety, Marine, Aviation, Law Enforcement, Transportation, Off Road Racing, Geo Exploration, and Bus Tracking to name a few.

FEATURES

- Fully compatible with ICOM's IDAS system
- Compatible with IDAS Digital Trunking
- Compatible with IDAS Conventional IP Network
- User Defined text messages
- Receive and Send Status Messages
- Operator instant text messages
- Radio Check
- Call Alert
- GPS Reporting Intervals can be changed from the software, no need to reprogram the field radio.
- Emergency Alarm
- Emergency Man Down (Lone Worker)
- Automatic Position Reporting
- Operator Initiated Position Reporting

Additional Features

- Client's GIS Data can be imported and overlaid on digital mapping data.
- Proximity Zones using Waypoints (Geofencing)
- Alarm Zones using Tracks (Geofencing)
- All Geofencing Data logged to File.
- All Vehicle or Asset Tracks logged to file.
- All Text Messaging logged to file.
- All Radio Comport Traffic logged to File.
- Name Search Database from Waypoints, POI, ESRI Shape Files (.shp) or other GIS Point data.
- Tracking on Internet Maps (Virtual Earth, Virtual Earth Hybrid, Virtual Streets, Open Street, Open Cycle, Google Earth and Google Terrain, USA TerraServer satellite imagery and USA topographical maps.
- Tracking on NDI, MapTech and other BSB marine charts.

Mapping
Information

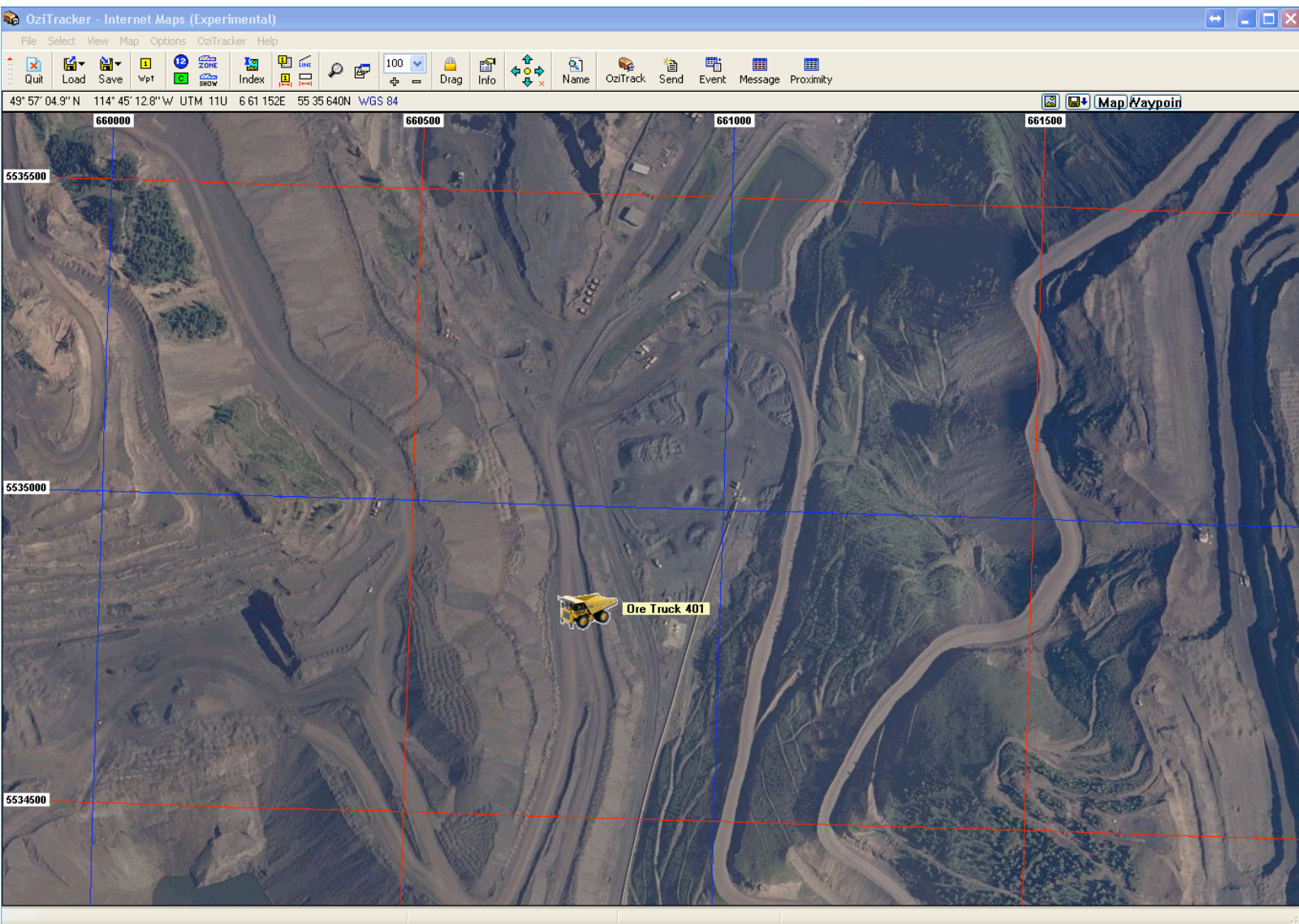


ICOM IC-F3161DT Portable Radio
with
HM-170GP GPS Microphone

By using VHF/UHF mobile and portable radios for tracking on a PC, there is no modems, no server, no cellular carrier, no satellite hardware and no extra hardware for voice communications. Your voice and tracking is in one unit, which is easy to service and maintain.

Satellite Image of B.C. Coal Mine Site in Sparwood B.C.

1 Kilometer Grid laid on map to show distances.

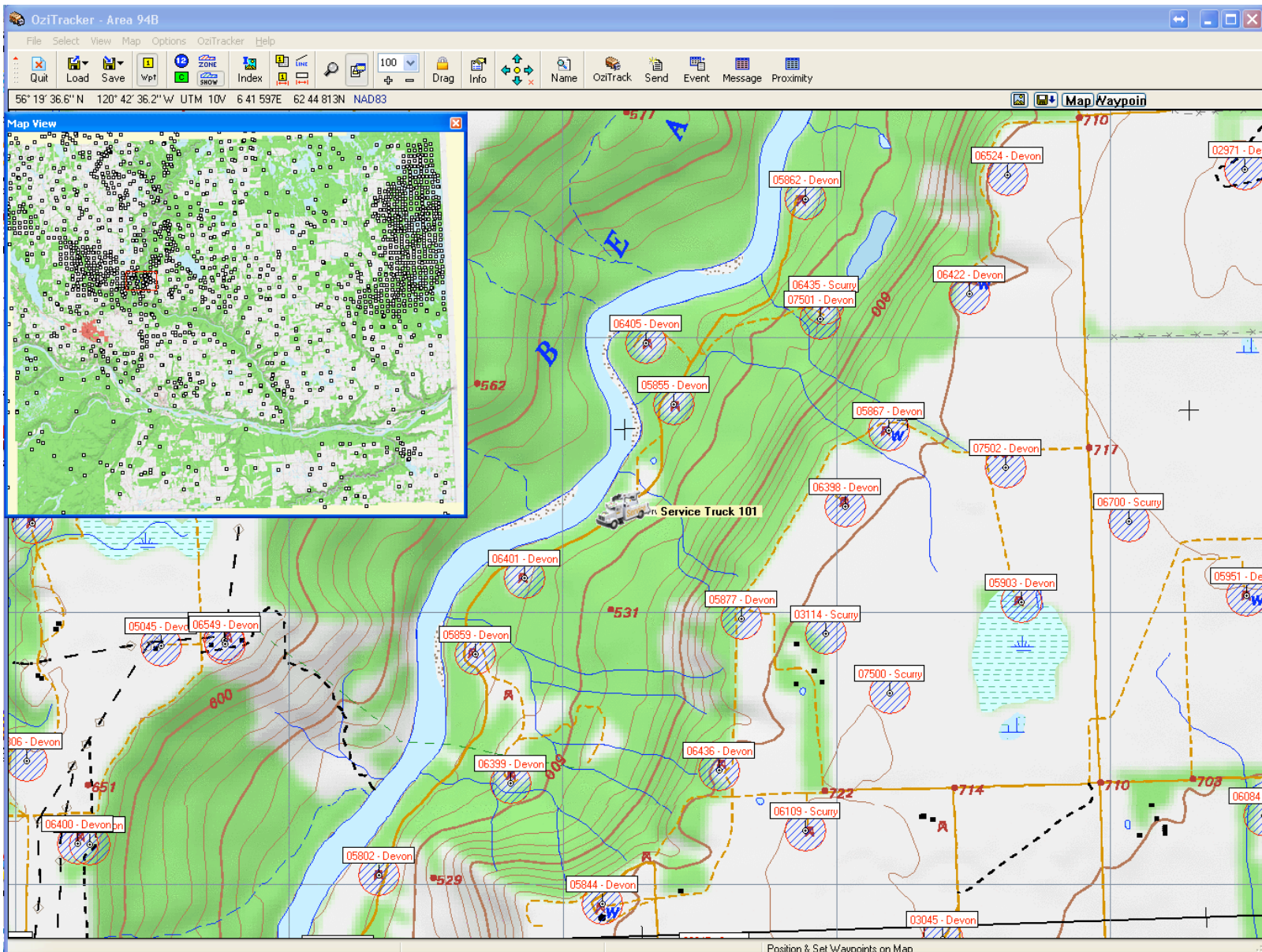


B.C. Scale 1:20 000 Hillside Shaded Topographical of the Fort St. John Area

The Map View window shows all the oil and gas wells in the area.

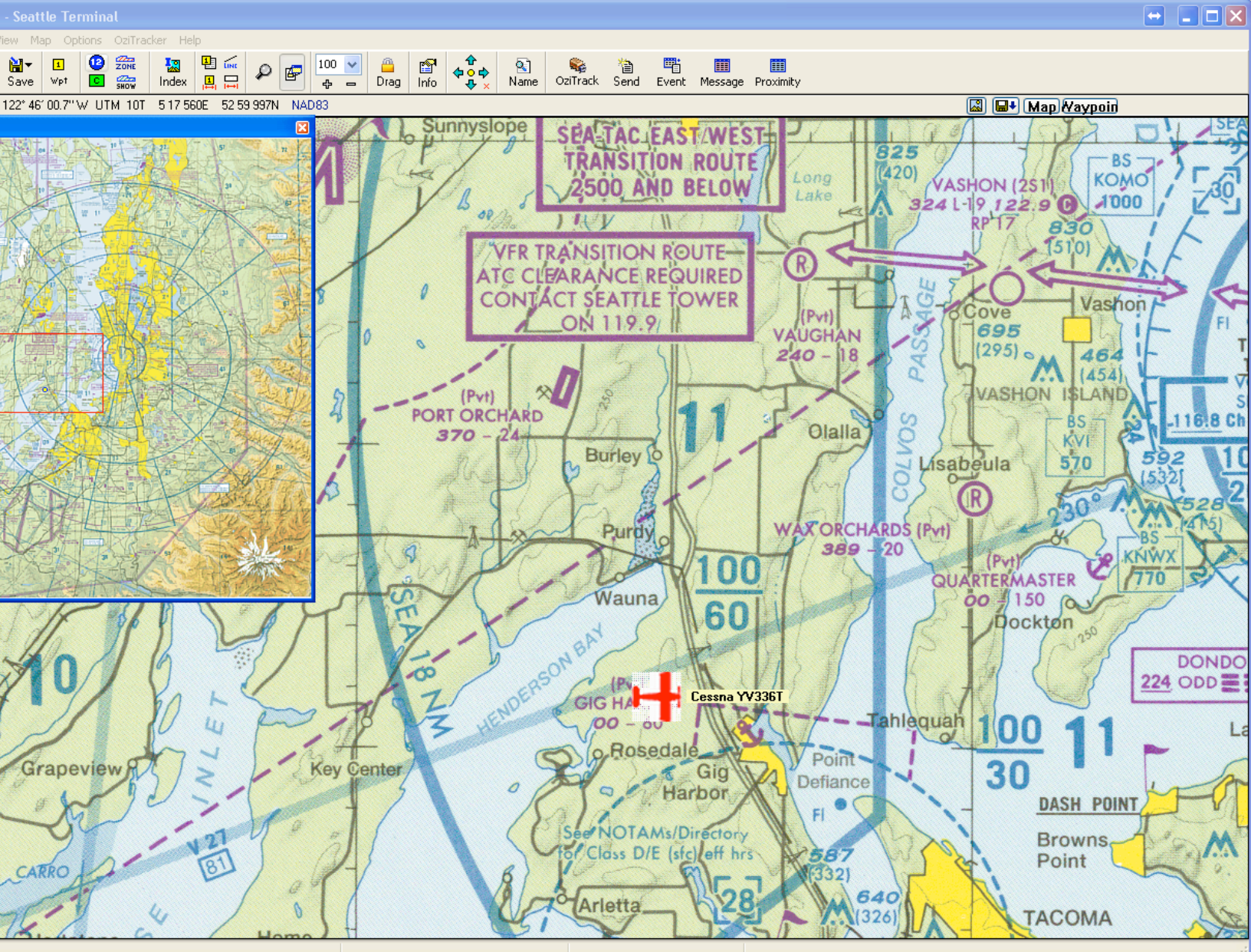
The main map shows the wells with Proximity Zones.

All time will be recorded when a vehicle enters and leaves the zones.

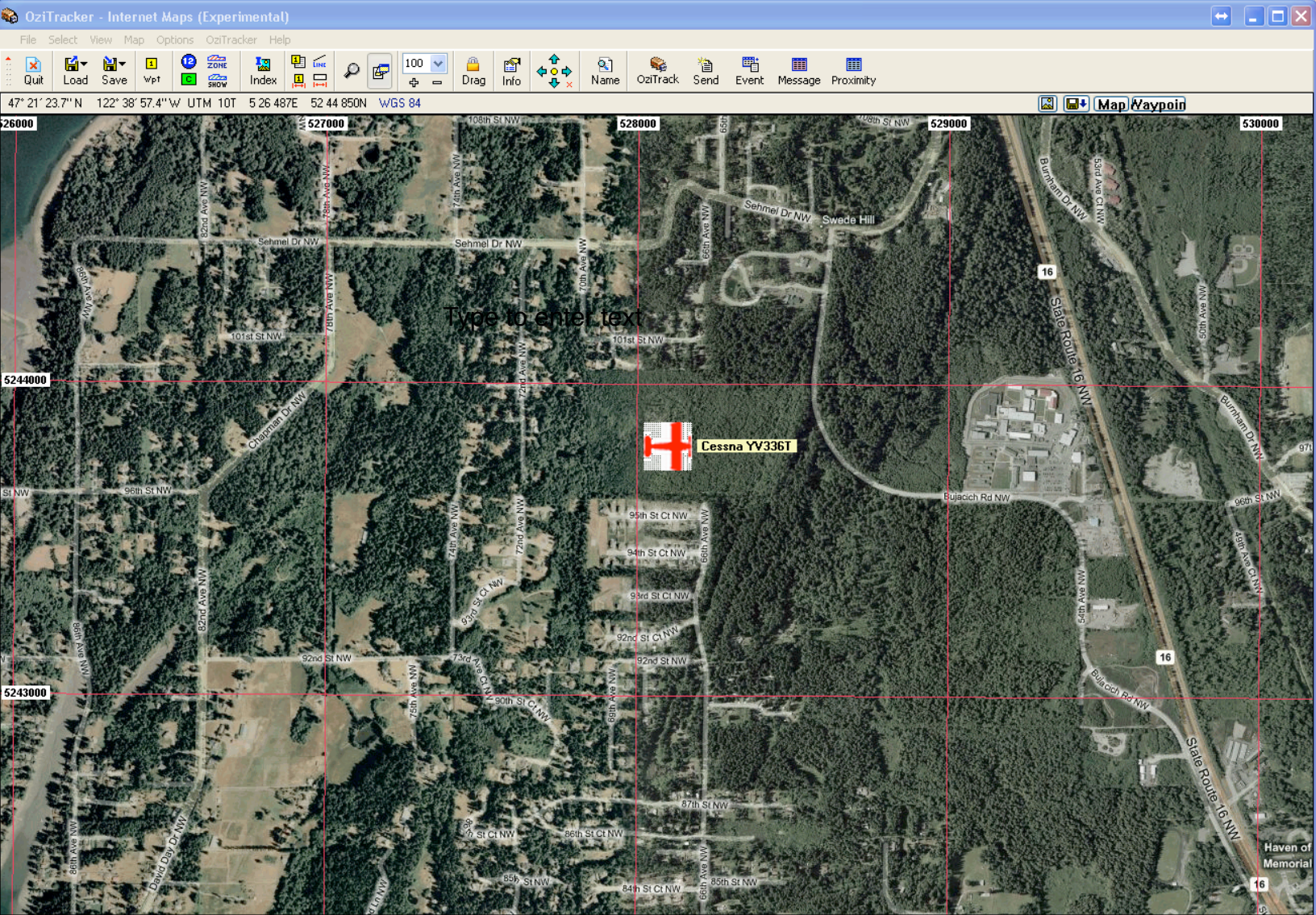


Air Plane Approaching Seatac Airport on Air Chart

With a click of the mouse, OziTracker can show different maps at the same location



Same Air Plane on Satellite Hybrid Image



Same Air Plane on US Scale 1:24 00 topographical map

