## **DATY QSO Party**

A DATV QSO Party to celebrate the 100th anniversary of <u>Amateur Radio Victoria</u> is planned for the last weekend in August, 2011.

8 PM on Friday August 26th in Southern California (USA). This will be 1 PM on Saturday August 27th in Melbourne, Victoria (Australia).

All participants will be able to watch via streaming video on this website.

The idea will be to bring up stations in Melbourne on VK3RTV-1 with external stations linked in via the internet on VK3RTV2.







The VK3RTV streams are coming from the Digital Amateur Television repeater located on Mt. Dandenong, about 45 kilometers from the city of Melbourne, Victoria (Australia) where the date and time is:

Google Map

## Output Frequency:

446.5 Mhz, Bandwidth 7 Mhz ... transmits two multiplexed DVB-T standard channels, (QAM16, FEC 2/3, Guard 2/3)

,VK3RTV1 and VK3RTV2.

Inputs Frequencies:

1250 Mhz Analogue and

1255 Mhz DVB-S to VK3RTV1

1276 Mhz DVB-S and 10.41 Ghz Analogue to VK3RTV2

DVB-S inputs use 5000Ks.

The W6ATN stream is coming from the <u>Amateur Television Network</u> ATV repeater on Santiago Peak in Southern California where the date and time is: <u>Google Map</u>

## Outputs:

1253.25 MHz (VSB)

5910 MHz

Inputs:

434 MHz

2441 MHz

Don Hill, KE6BXT (small picture) checking Skype with Peter Cossins, VK3BFG (large picture) in preparation for the DATV QSO Party.





