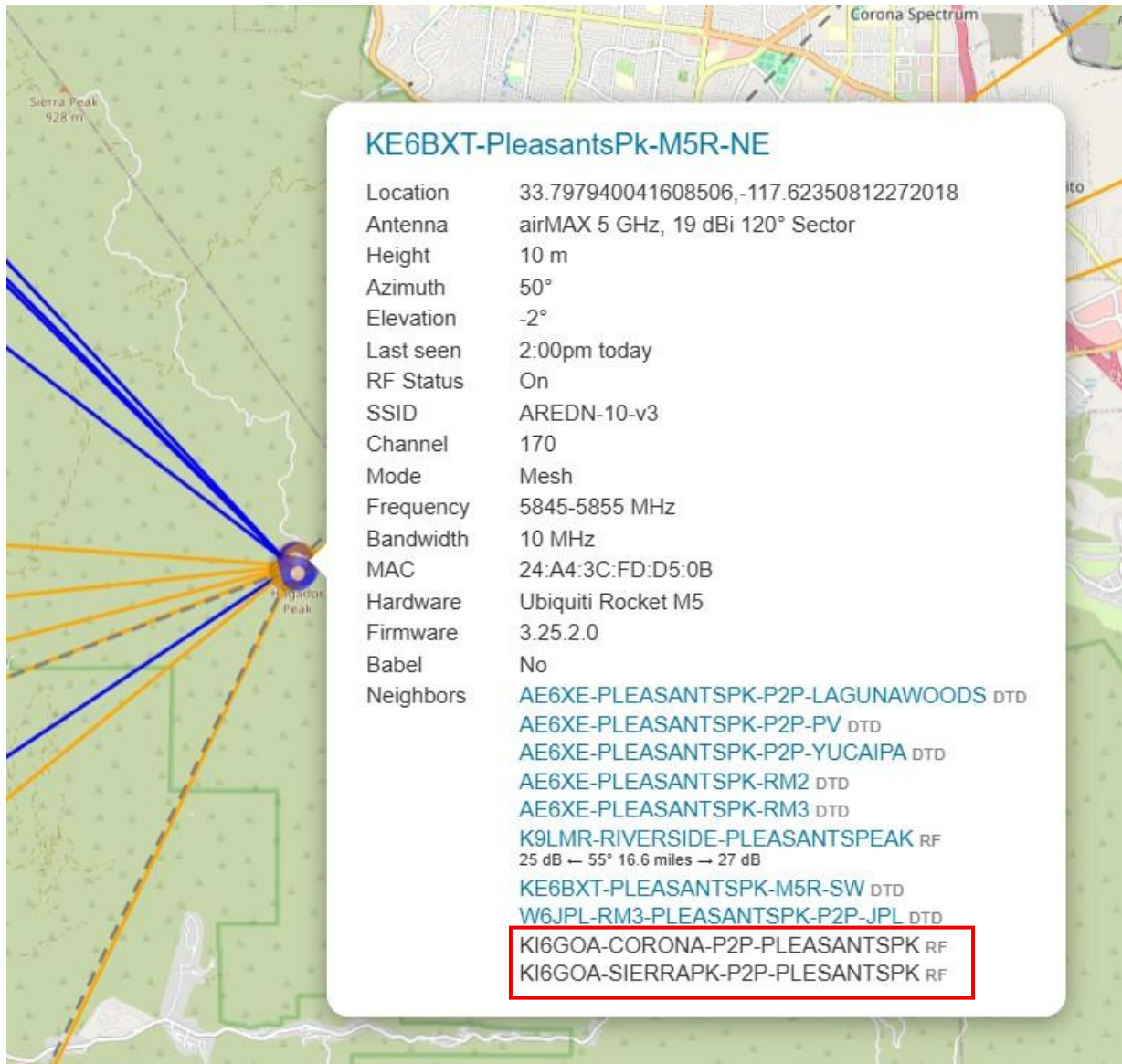






Point-to-Point Link: Tom's House (KI6GOA) to KE6BXT-PleasantsPk-M5R-NE

description

notes

15:45
time (ntp)

2 days, 20:55
uptime

0.02 0.03 0.00
load average

9.268 MB 12.156 MB
free flash free ram

3.25.5.1 Up to date
firmware version

issues

release notes

0
installed packages

NETWORK

10.116.219.221 / 32
mesh address

192.168.0.2 / 24
lan address

INTERNAL SERVICES

active

 Cloud Mesh

disabled

 Hardware Watchdog

active

 IPert3 Server

active

 WAN ssh

active

 WAN web

inactive

 Metrics

disabled

 Remote Logging

disabled

 Supernode

active

 WAN telnet

active

 Wireless Watchdog

LOCAL SERVICES

None

LOCAL DEVICES

None

LOCAL NODES

	lq	nlq	snr	n snr	errors	mbps	miles
ki6goa-home ✖	100%	100%			0%		

NEIGHBORHOOD NODES

ke6bxt-pleasantspk-m5r-ne ☹	-	-	29	-	7%	27.4	-
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RADIO

MikroTik RouterBOARD LDF 5nD
model

MESH

170 channel	5845 - 5855 MHz frequencies	10 MHz bandwidth
25 dBm tx power	10 miles maximum distance (actual)	

ANTENNA

Generic 3" Dish
antenna

193° azimuth	5m height	- elevation
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MESH

34 olsr nodes	42 devices	11 services
6 babel nodes	8 devices	3 services

LAN DHCP

Disabled
status

Neighborhood Node

Help

ke6bxt-pleasantspk-m5r-ne

RF

type

-

latitude

2%

lq | rx success

2.4 ms

ping time

-

neighbor ping time

29

local snr

25.8 Mbps

physical rx bitrate

disconnected

state

2 minutes ago

last seen

dBm

0

-20

24:a4:3c:fc:d5:0b

mac address

-

longitude

77%

nlq | tx success

89%

ping success

-

neighbor ping success

-

neighbor snr

29.0 Mbps

physical tx bitrate

0

babel routes

0

olsr routes

10.252.213.11

ip address

-

distance

64.9

etx

-

avg tx

-

neighbor errors

-

tx failures

-

tx retransmissions

-

babel metric



Point-to-point connection from KI6GOA Sierra Peak Hub to KE6BXT Hub on Plesants Peak.

description

-

notes

15:43

time (ntp)

3 days, 0:18

uptime

0.03 0.03 0.00

load average

1.168 MB

free flash

11.5 MB

free ram

3.25.5.1

firmware version

Up to date

issues

release notes

0

installed packages

NETWORK

10.94.215.16 / 32

mesh address

10.123.92.65 / 30

lan address

INTERNAL SERVICES

active

Cloud Mesh

disabled

Hardware Watchdog

active

IPerf3 Server

active

WAN ssh

active

WAN web

inactive

Metrics

disabled

Remote Logging

disabled

Supernode

active

WAN telnet

active

Wireless Watchdog

LOCAL SERVICES

None

LOCAL DEVICES

None

LOCAL NODES

	lq	nlq	snr	n snr	errors	mbps	miles
ki6goa-sierrapeakhub	100%	100%			0%		
ki6goa-sierrapk-pnl-ne	100%	100%			0%		

NEIGHBORHOOD NODES

ke6bxt-pleasantspk-m5r-ne	0%	66%	27	-	0%	32.1	-
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RADIO

Ubiquiti PowerBeam M5 400

model

MESH

170	channel	5845 - 5855 MHz	10 MHz
26 dBm	tx power	6 miles	bandwidth
		maximum distance (actual)	

ANTENNA

25 dBi 10" Dish			
antenna			
154°	14m	-	
azimuth	height	elevation	

MESH

6	olsr nodes	7	devices	3	services
6	babel nodes	8	devices	3	services

LAN DHCP

Disabled

status

Neighborhood Node

Help

ke6bxt-pleasantspk-m5r-ne

RF
type

-

latitude

2%

lq | rx success

4.7 ms

ping time

-

neighbor ping time

27

local snr

33.9 Mbps

physical rx bitrate

unused

state

now

last seen

24:a4:3c:fc:d5:0b
mac address

-

longitude

89%

nlq | tx success

100%

ping success

-

neighbor ping success

-

neighbor snr

27.7 Mbps

physical tx bitrate

0

babel routes

0

olsr routes

10.252.213.11
ip address

-

distance

56.2

etx

-

avg tx

-

neighbor errors

-

tx failures

-

tx retransmissions

-

babel metric