

HAB-8 – December 17, 2022- Rev. J R-COM - Frequency/Station List

- Ch1) SOARA 447.180 -5Mhz PL 131.8 Santiago Peak
- Ch2) PAPA3 446.760 -5Mhz DIGPL 73 Santiago Peak
- Ch3) PAPA18 445.860 -5Mhz PL 103.5 Edom Hill/Indio**
- Ch4) PAPA8 445.140 -5Mhz PL 127.3 Mt. Wilson
- Ch5) T-Bug 146.565 sending KM6HCB callsign
- Ch6) VHF Simplex 146.535
- Ch7) VHF Simplex Alt 146.580
- Ch8) PAPA7 446.380 -5MHz PL 103.5 Toro Peak (I-10 East)

Tactical Call Signs:

- *HAB Control: W6EDT at launch site/QTH – Lake Forest/South Mission Viejo -**B**
- +CHASE-1: Eric Wresch W6INE, Greg Rood KE6TMK -2
- *+CHASE-2: Ray Hutchinson AE6H, Debby -2
- *+CHASE-3: Brad Friesen KX6GTO (949) 351-4118
April McClure WA6PRL, Ramona Head KM6TZL

AprsDroid

- *+CHASE-4: Robert McHale KE6BLR -7
- *+CHASE-5: Fredric Rabb KK6NOW -7
- *CHASE-6: Greg Unruh WE4BY -9
- BALLOON: APRS Call Sign KM6HCB-11

- * Available Sunday for extended recovery, if needed
- + T-Hunt equipment

PL tone not updated PAPA8, PAPA7 for HAB8 as reported

Net Schedule – 12/17/22

0700 – Launch decision communicated by email and Radio on Ch1

0845 – Net Starts - Call Down and Briefing – **Ch1**

0900 - Scheduled Launch – Net on Ch1 – QST on Ch1/Ch2

0900 - 1700 Operations on Papa Ch2/3, QST on Papa/Soara

1700 – Net Ends, earlier if recovery completed and all teams en-route back to QTHs

Additional Notes

Please use Tactical callsigns and channel designations whenever possible. This will sound more professional to those listening. Net Control will give QST updates on Papa and Soara repeaters, giving balloon position about every 15 minutes, when it bursts and update the approximate landing location as possible.

The Lat/Long format used on APRS.FI is degrees, minutes.decimal minutes. This is what we will use for all communications.

True North will be used for compass bearings.

If recovery extends into an area better covered by another repeater, HAB Control will advise which frequency to use as Primary.

If the primary frequency is blocked due to QRM or a stuck mike, switch first to channel 1, or call 949-751-9798 if channel 1 unavailable

If Recovery extends to Sunday (12/18) or beyond a decision as to Net Operations will be made at that time.

Station list for APRS tracking:

w6edt-b,ke6tmk-2,ae6h-2,kx6gto-?,ke6blr-7,kk6now-7,we4by-9,km6hcb-11