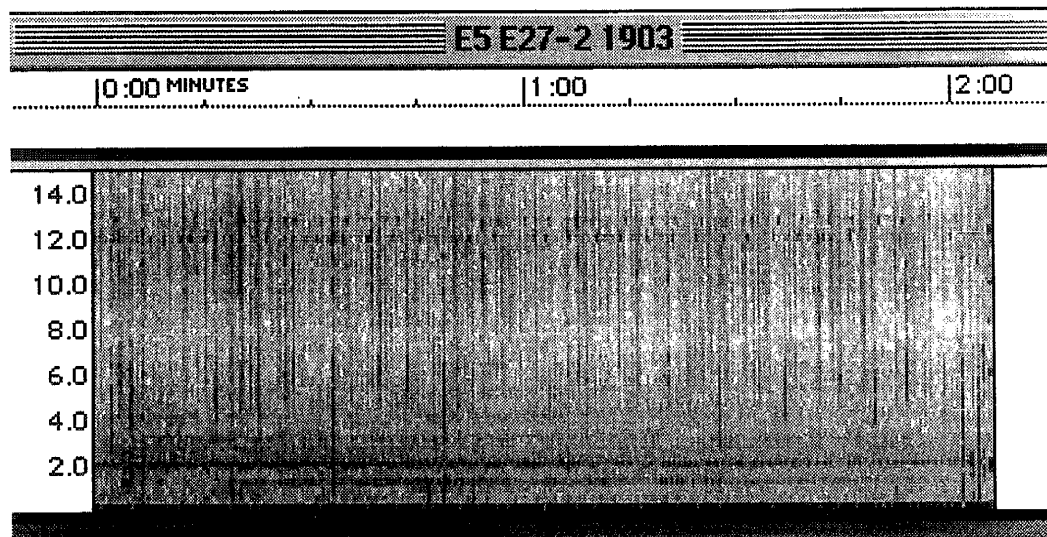
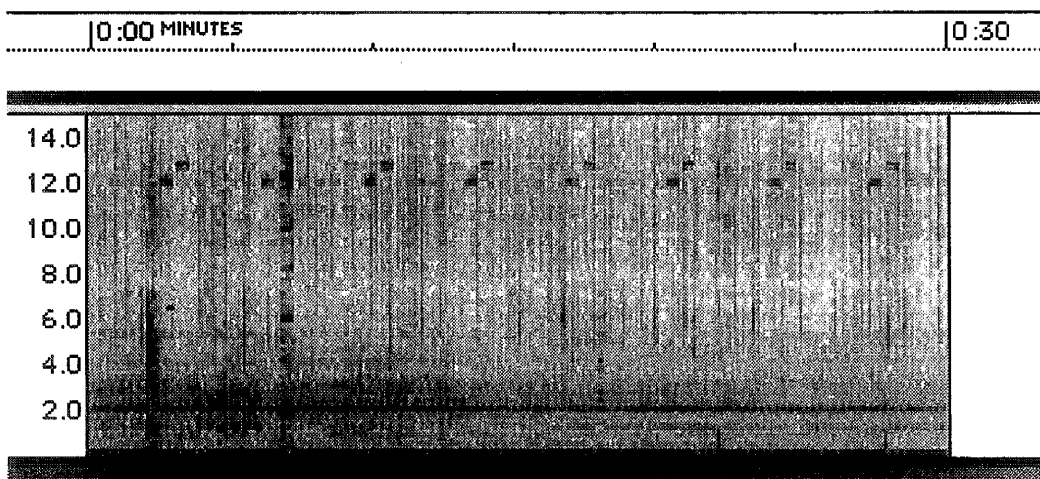
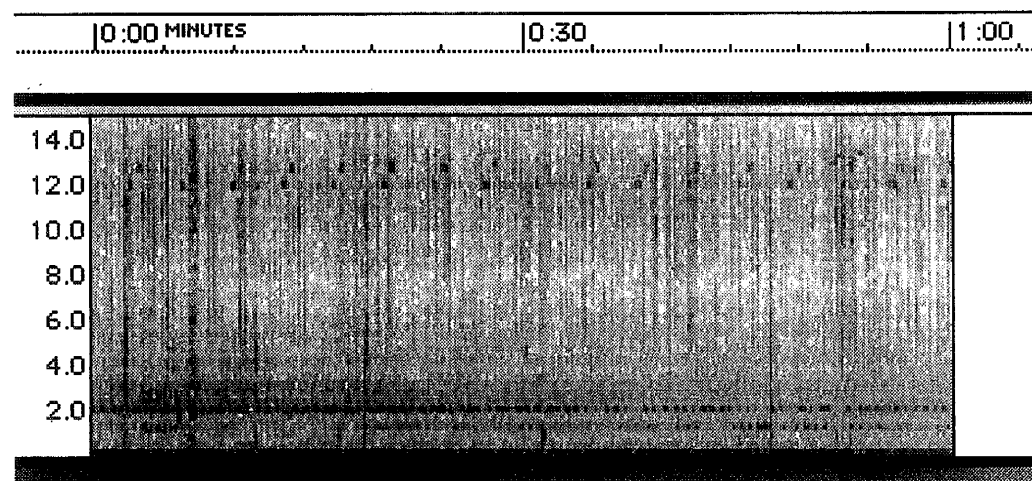


E27-2

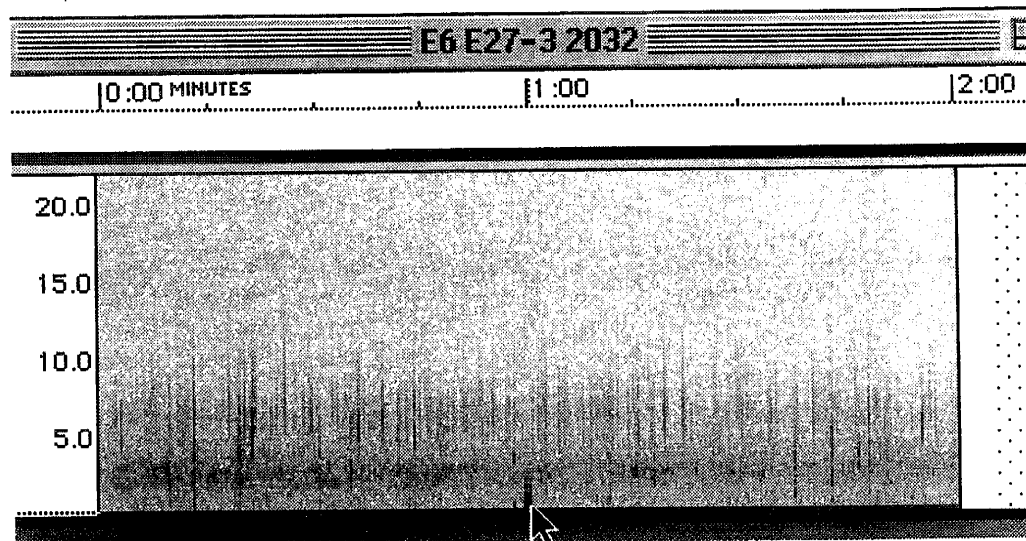


Team E5. Renato Romero, Finale E., ITALY.

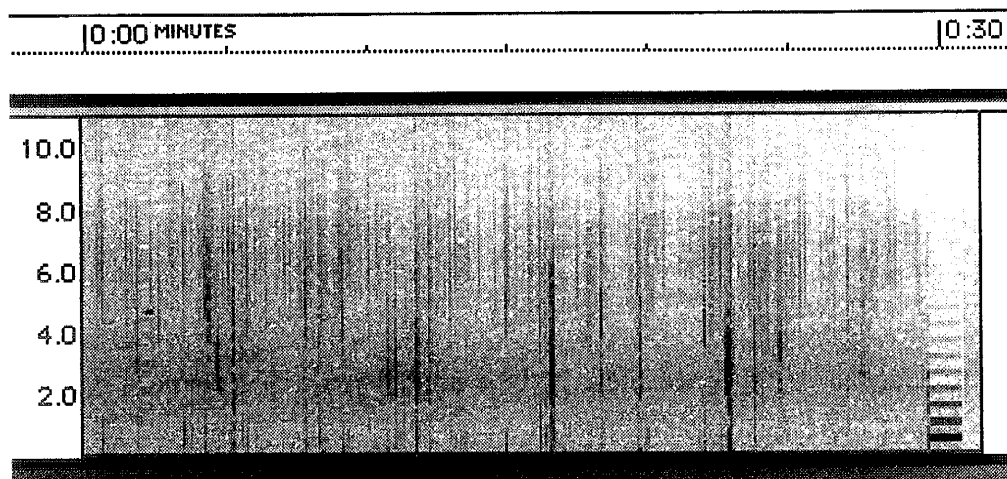
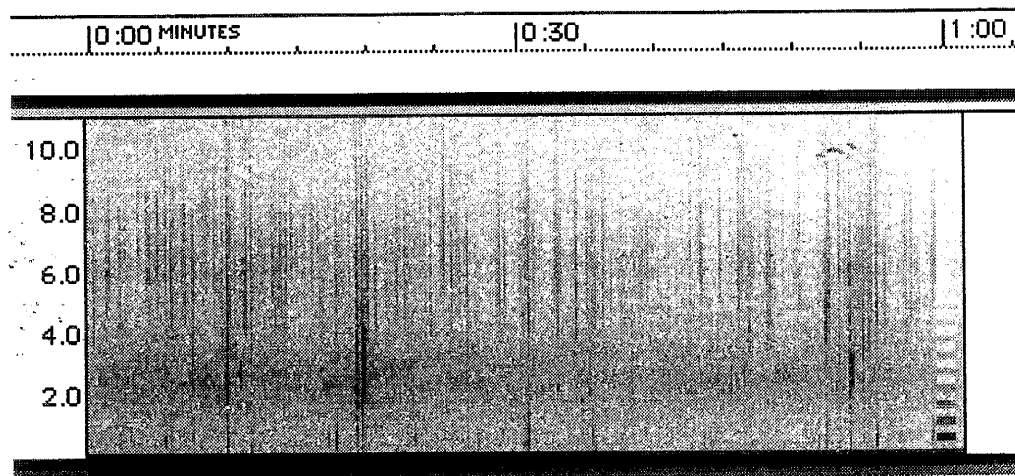


Note the strong Alpha signals.

E27-3

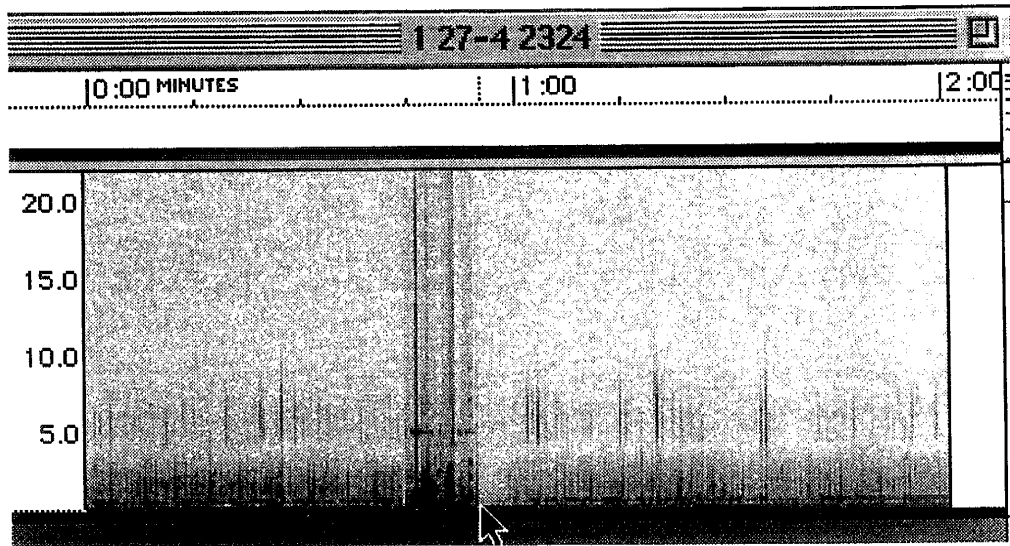


Team E6. Marco Ibridi, Finale E., ITALY. Arrow points to 2033 UT time mark.

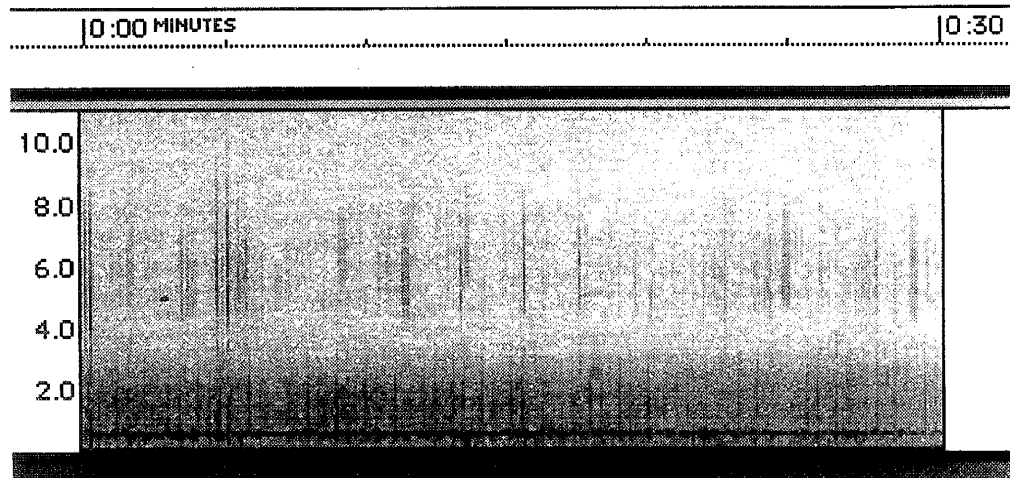
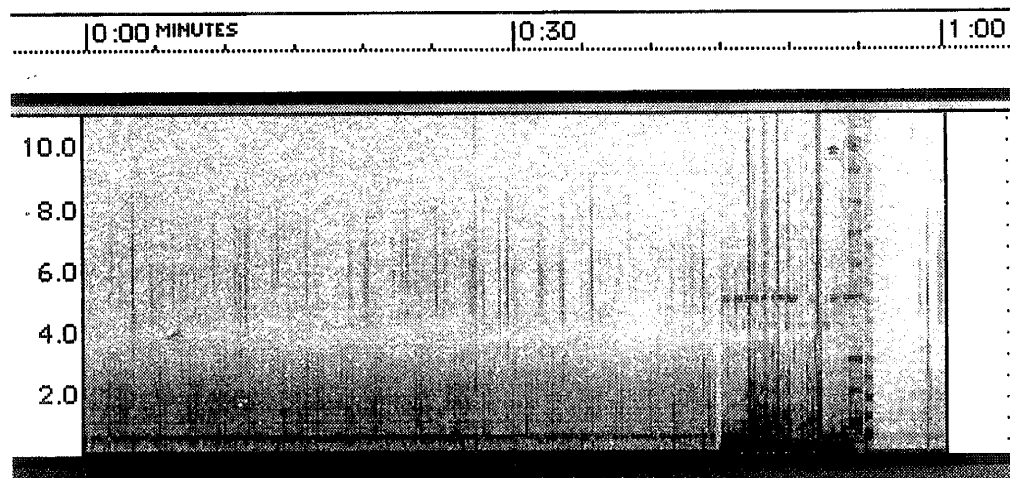


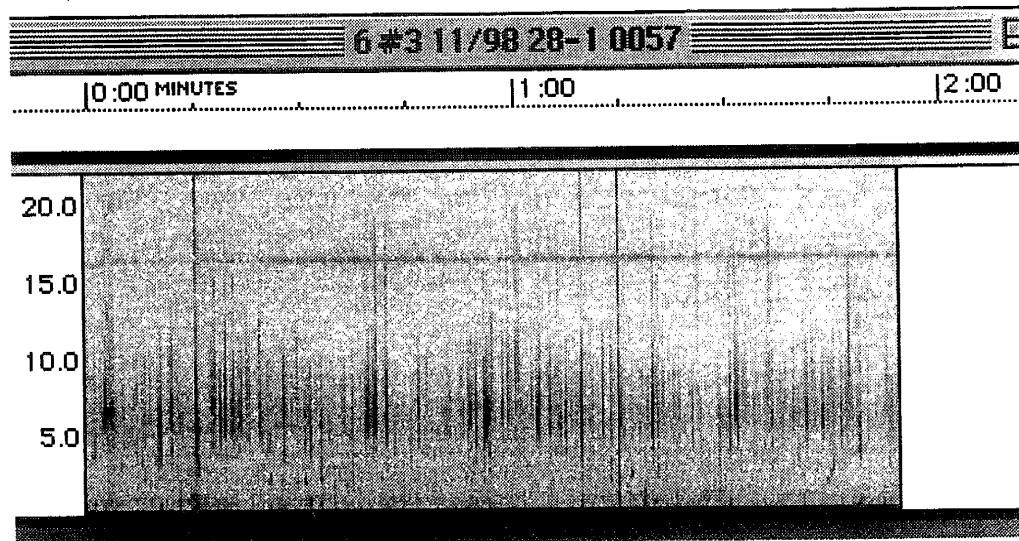
Last 30 seconds from above. Note the harmonics on the time tone.

27-4

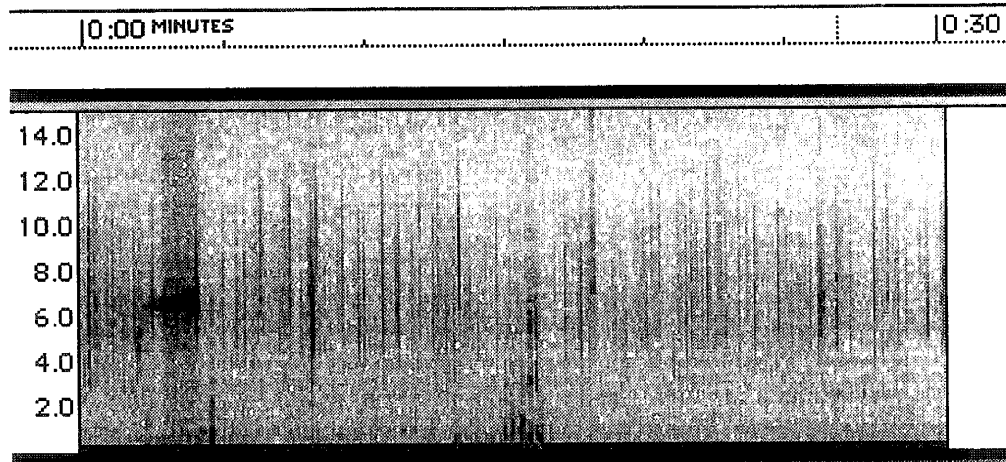
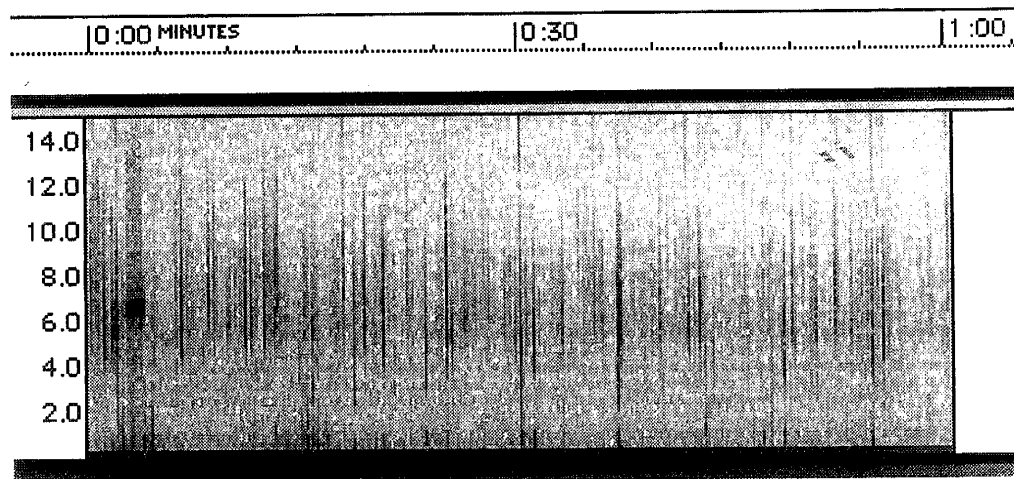


Team 1. Jack Lamb, Belton, Texas. Arrow points to 2325 UT WWV tone.



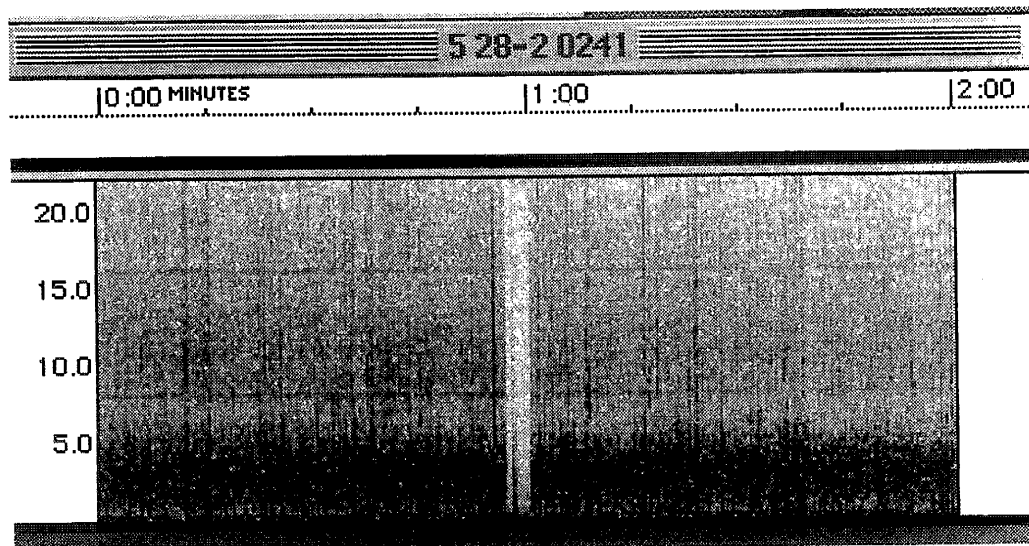


Team 6. Bill Pine, Chaffey High School, Ontario, California.

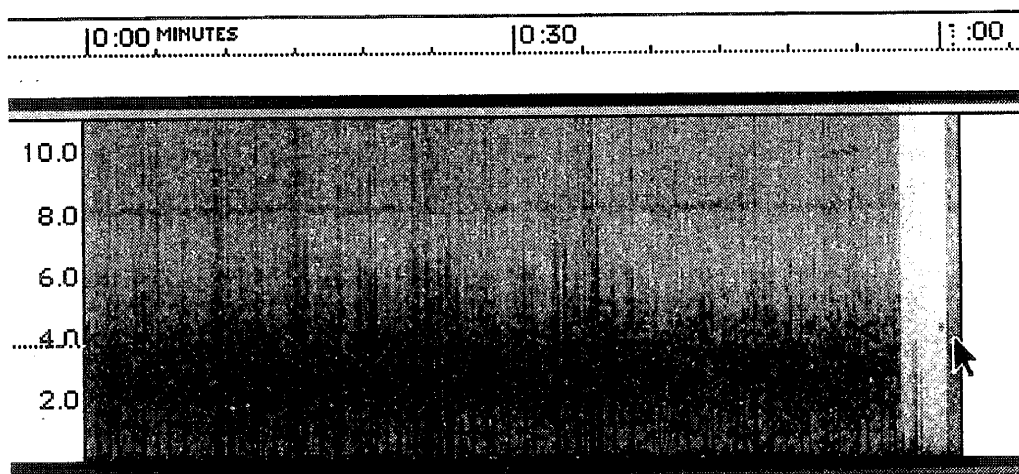


Signal from :03 - :05 seconds is momentary oscillation within the receiver.

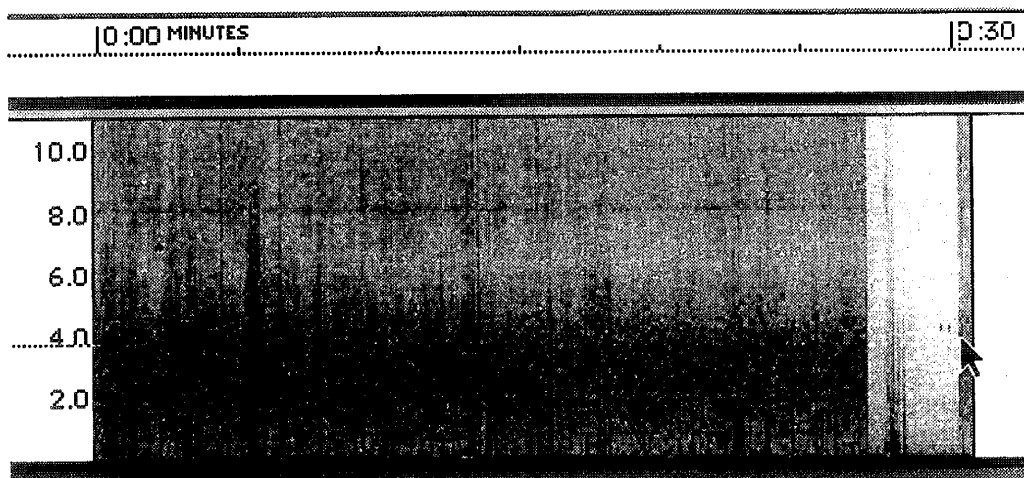
28-2



Team 5. Jean Claude Touzin, St. Vital, Quebec, CANADA. 0242 mark is in middle.

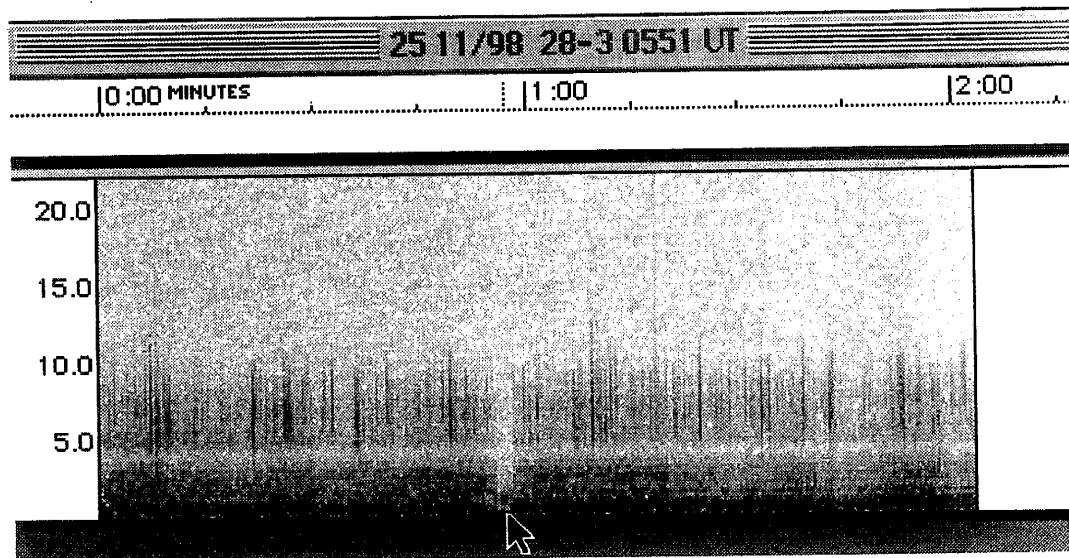


Arrow points to 0242 "beeps".

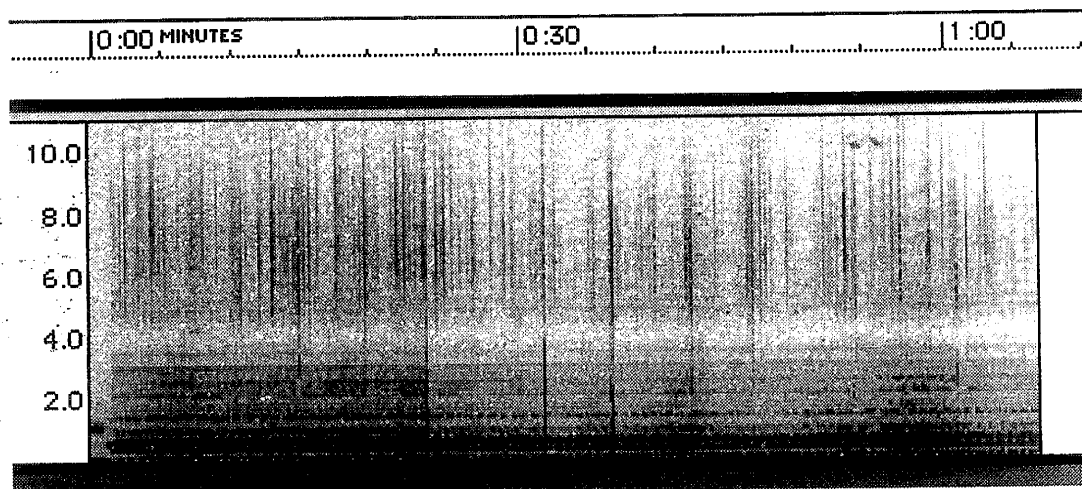


Thirty seconds leading up to time mark.

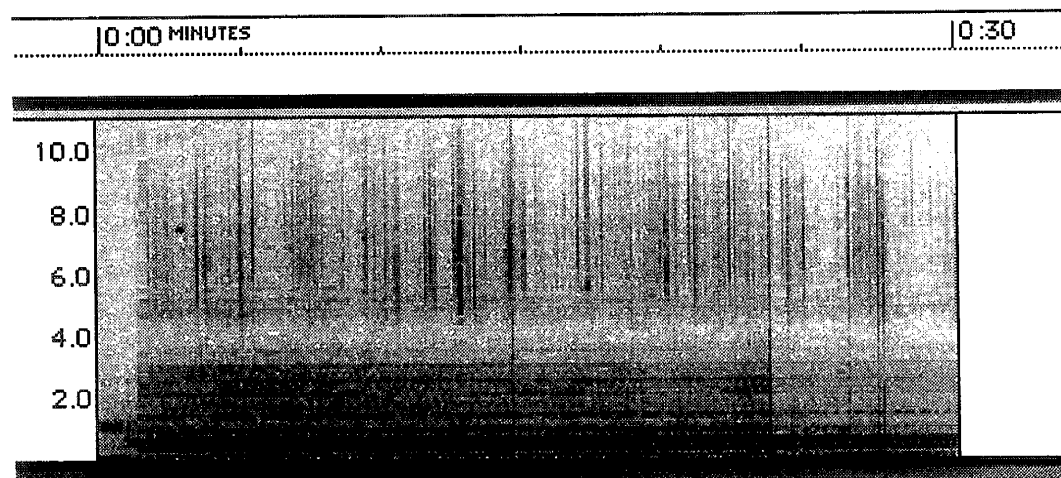
28-3



Team 25. Norm Anderson, Cedar Falls, Iowa. Arrow points to 0552 WWV tone.

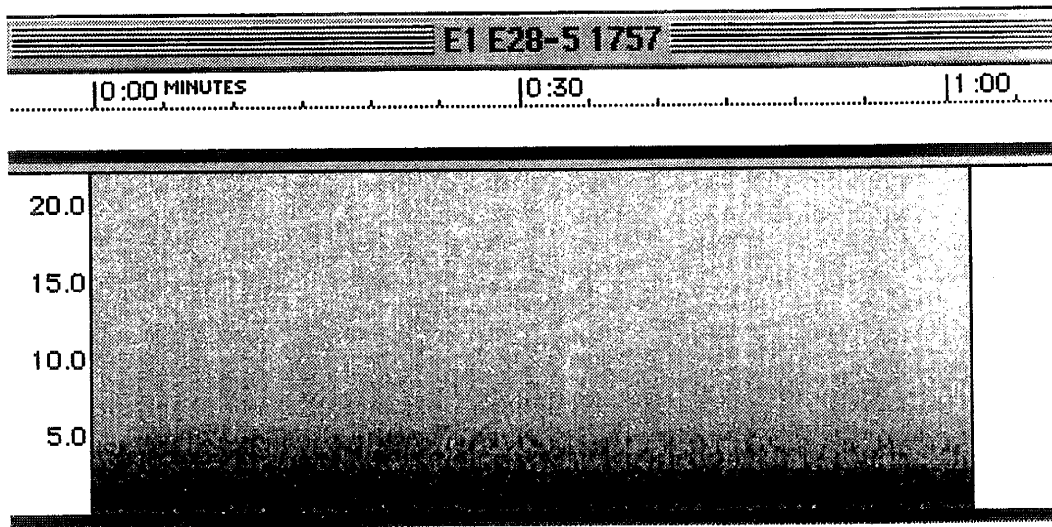


Last minute from above, starting with the WWV tone.

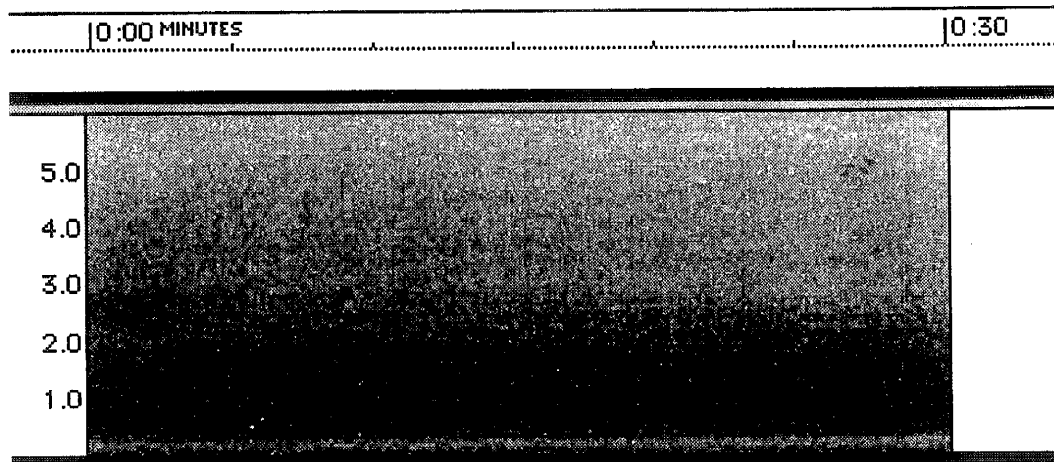


First 30 seconds of above.

E28-5

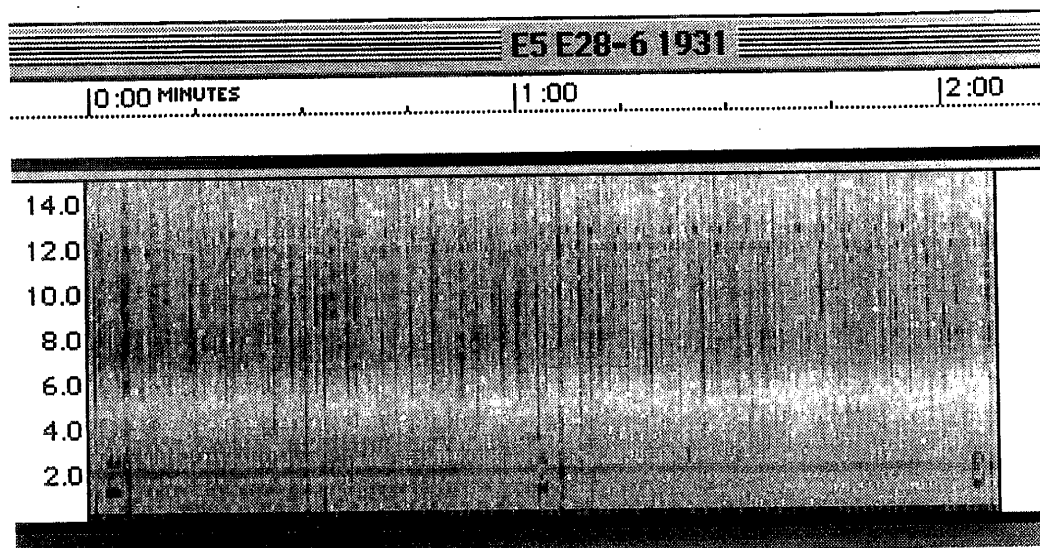


Team E1. Flavio Gori, Florence, ITALY.

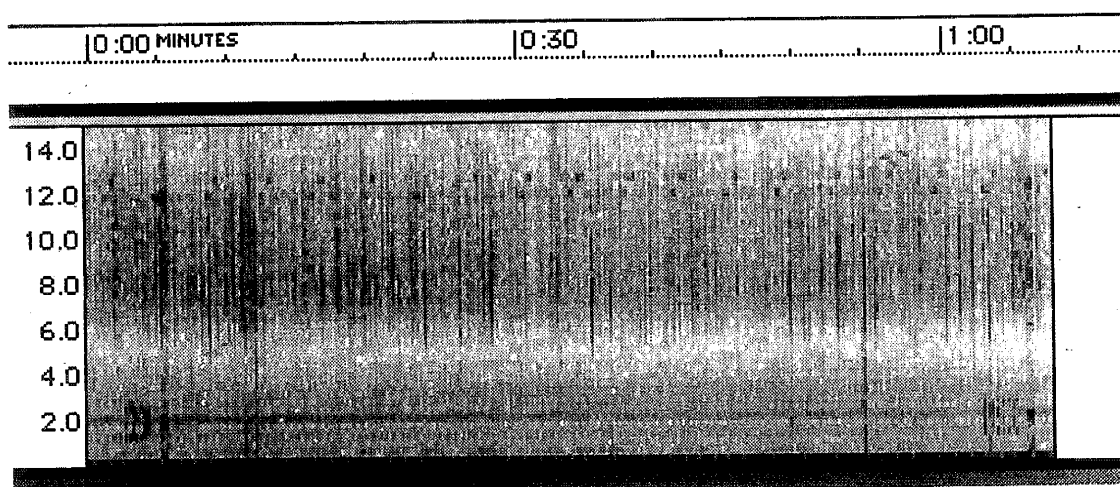


First 30 seconds of above using 0-6 kHz frequency range.

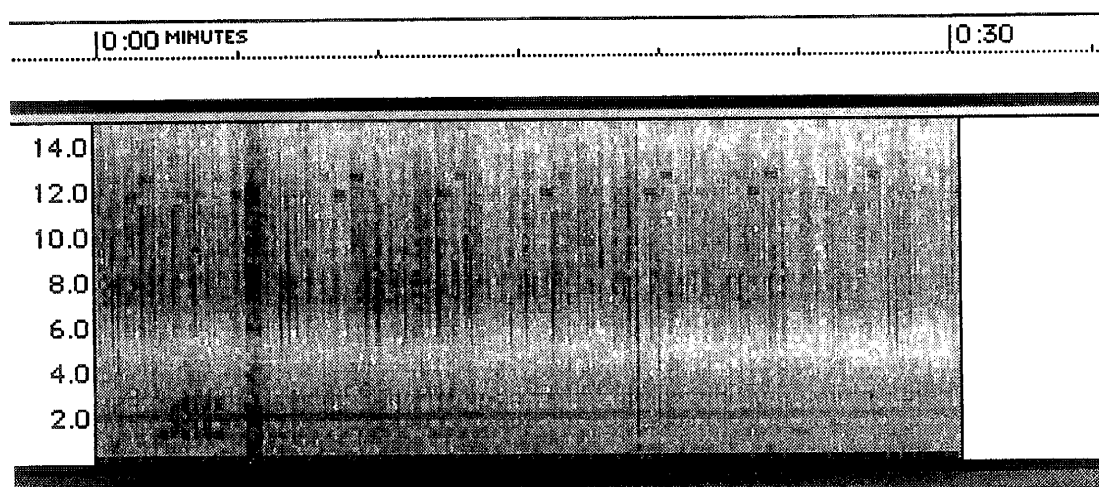
E28-6



Team E5. Renato Romero, Cumiana, ITALY. Time marks appear at 0, 1 and 2 minutes.

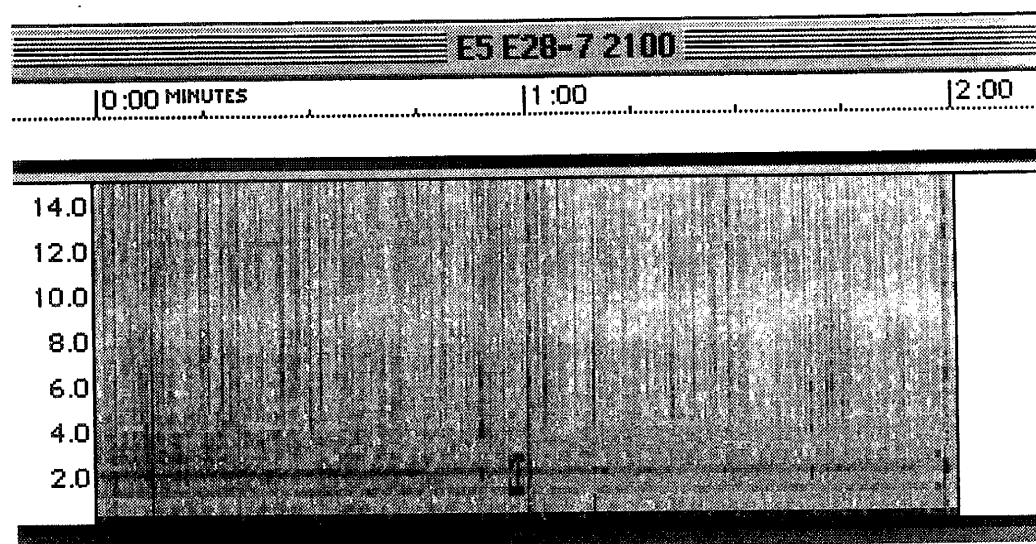


First minute. Strong Alpha signal.

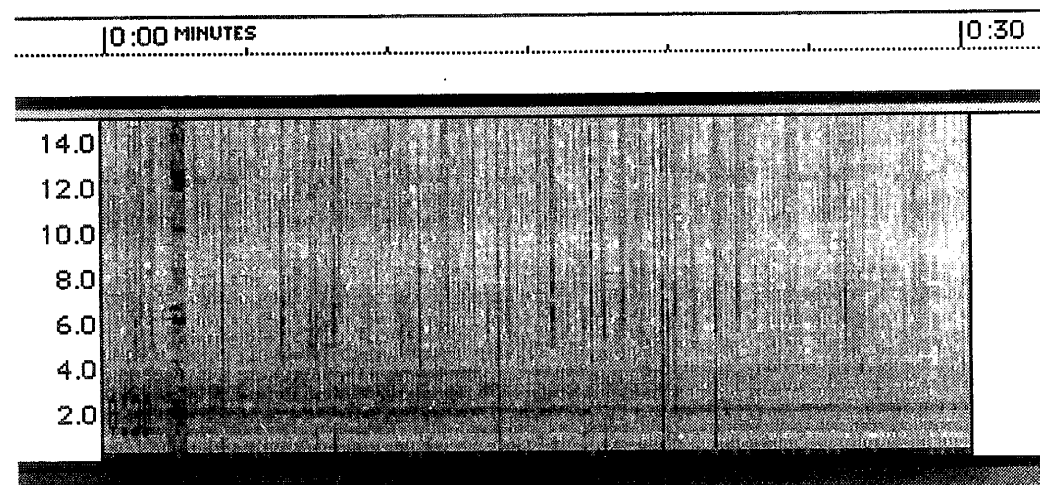
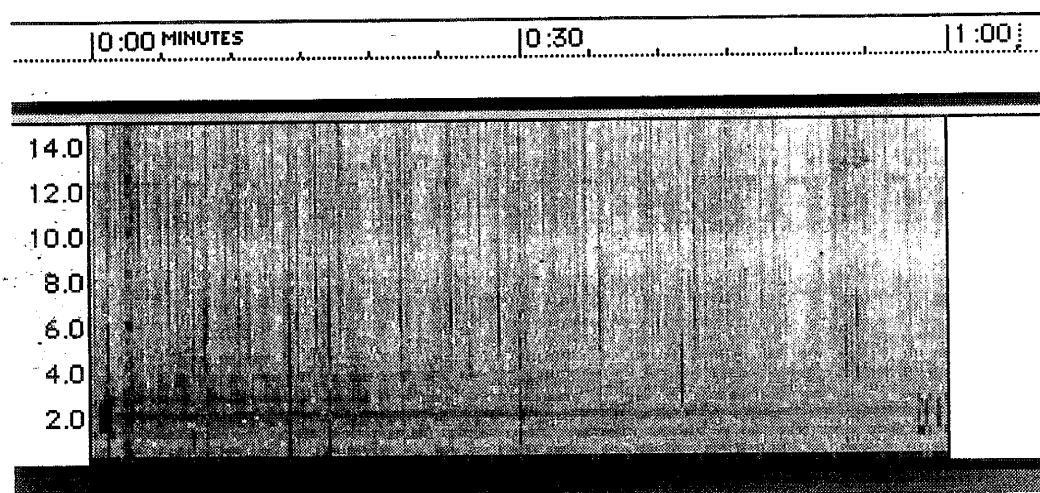


Time mark appears at the 5 second point.

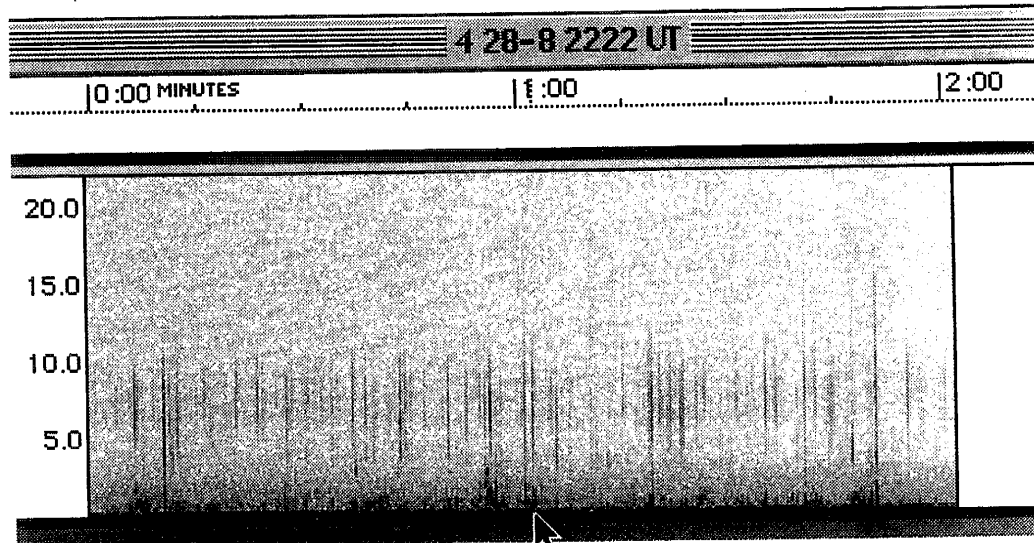
E28-7



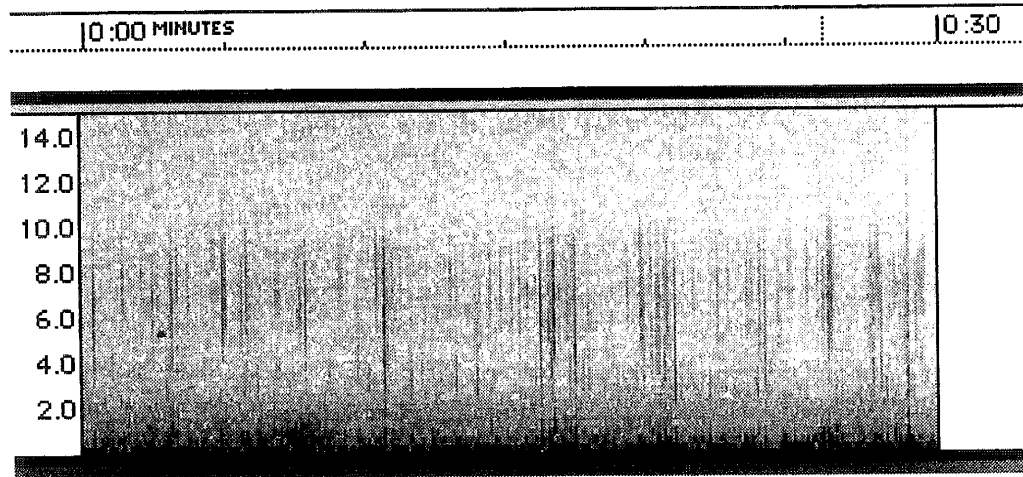
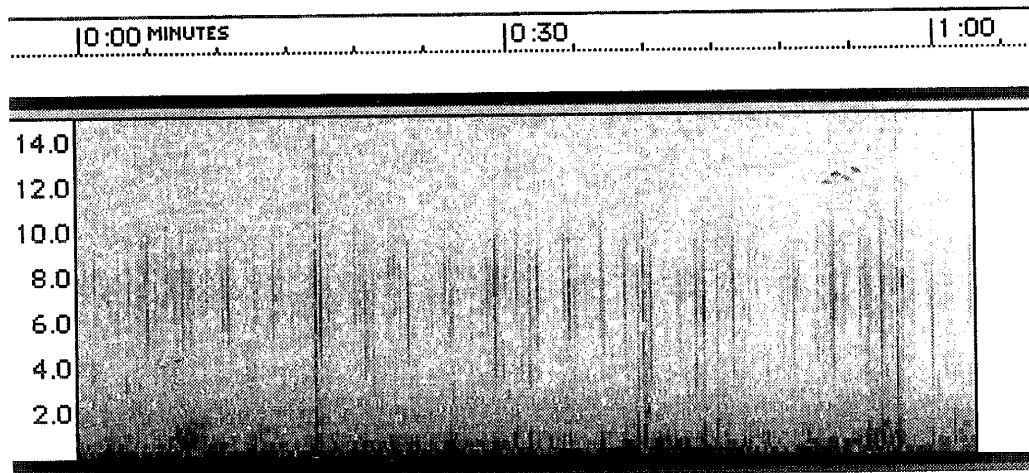
Team E5. Renato Romero, Cumiana, ITALY.



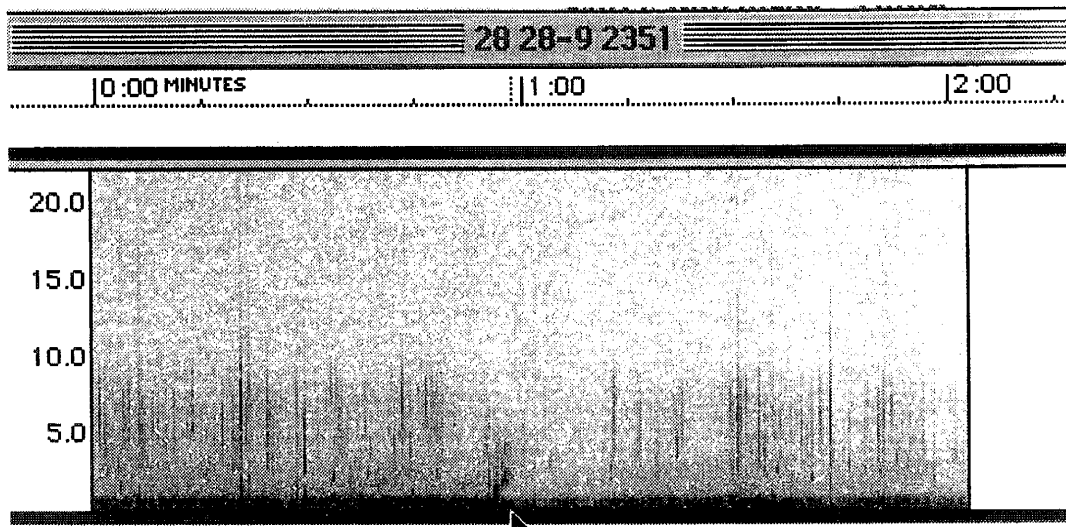
28-8



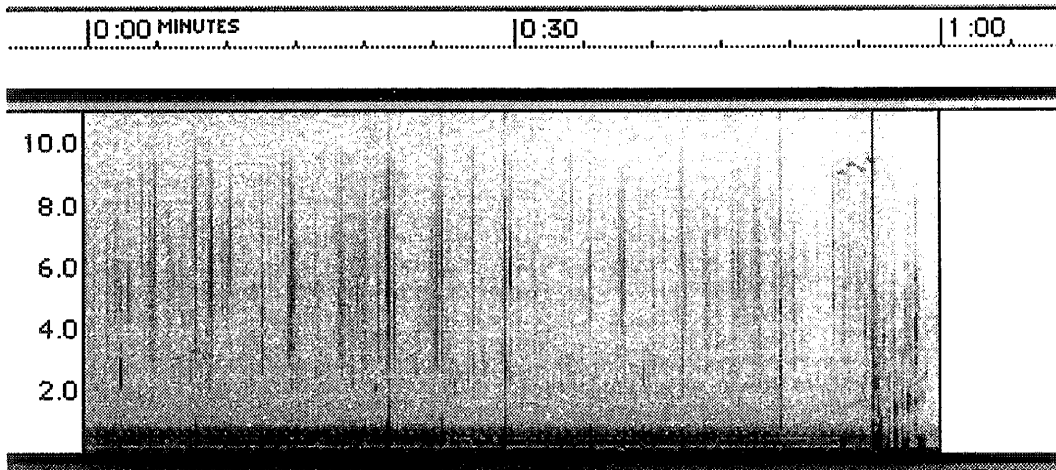
Team 4 Mike Aiello, Croton, New York. Arrow points to time mark at 2223 UT.



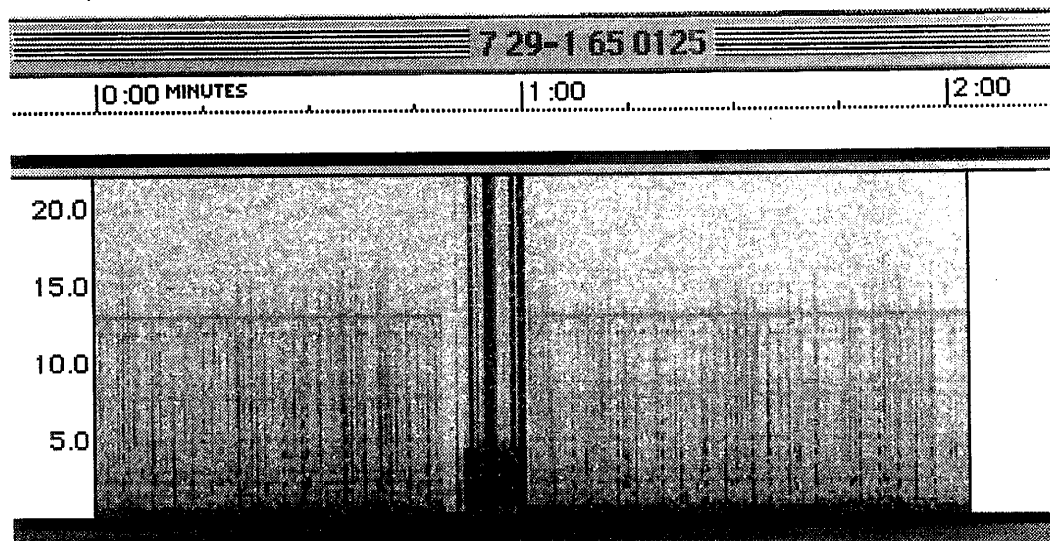
28-9



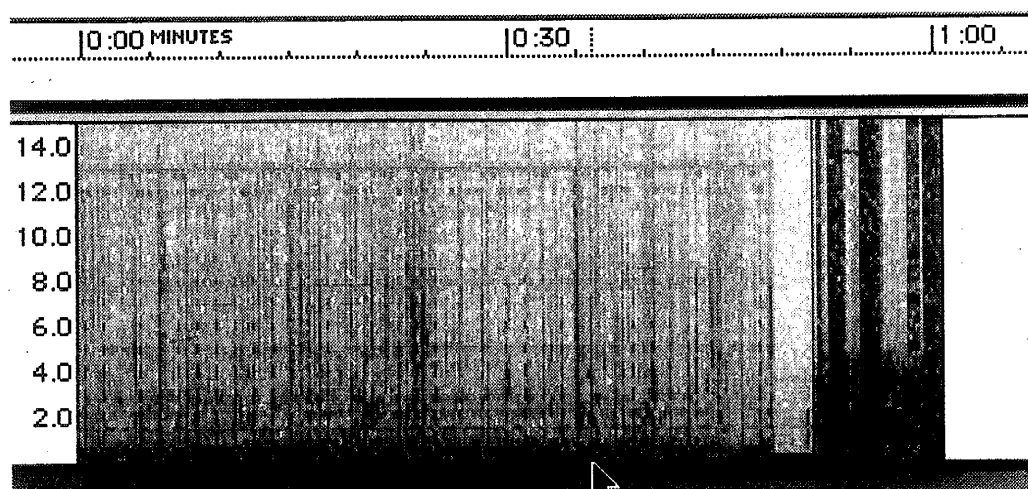
Team 28. Thomas Earnest, San Angelo, Texas. Arrow points to "mark" at 2352 UT.



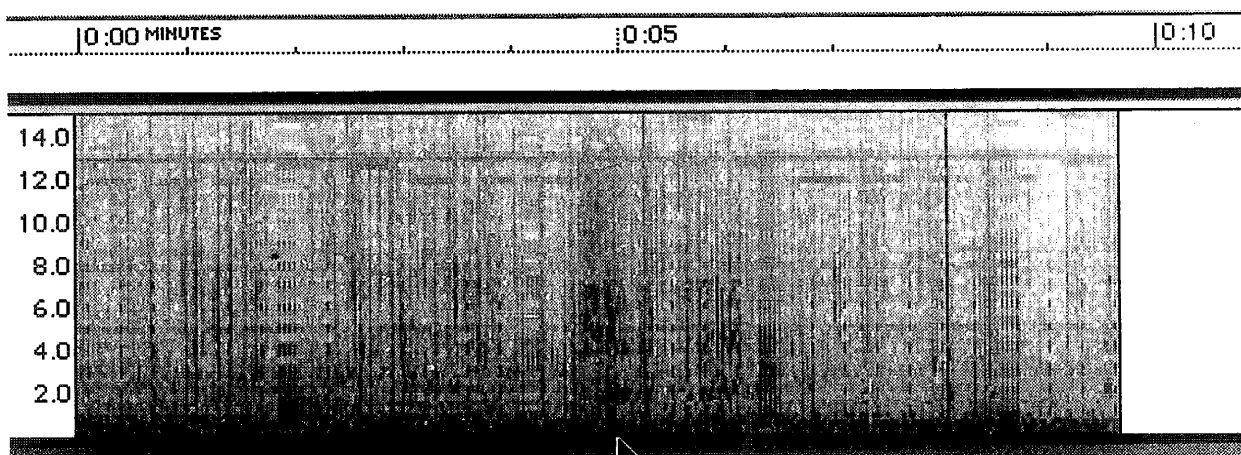
29-1



Team 7. Dean Knight, Sonoma Valley High School, Sonoma, California.

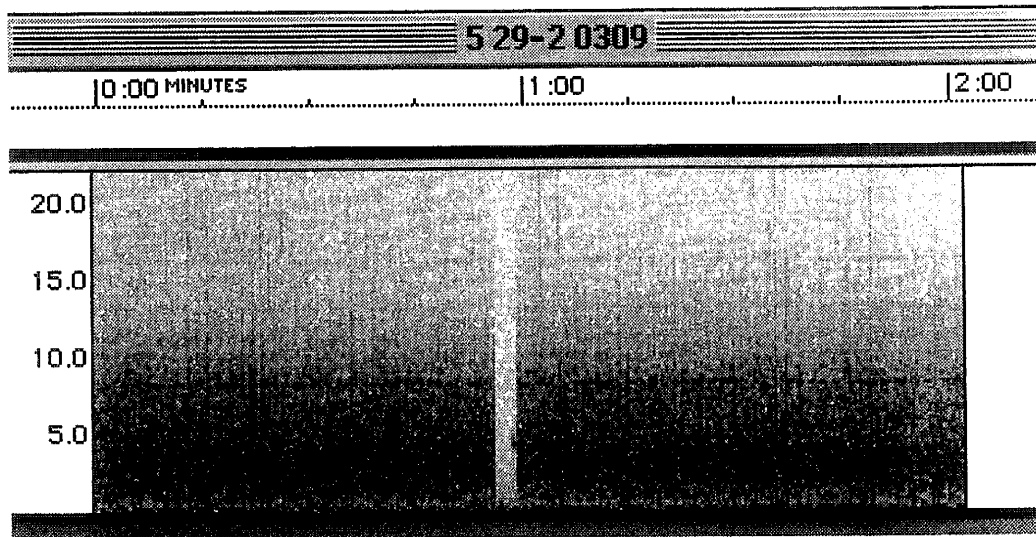


The first minute leading up to the WWV time mark. Arrow points to tweek burst.

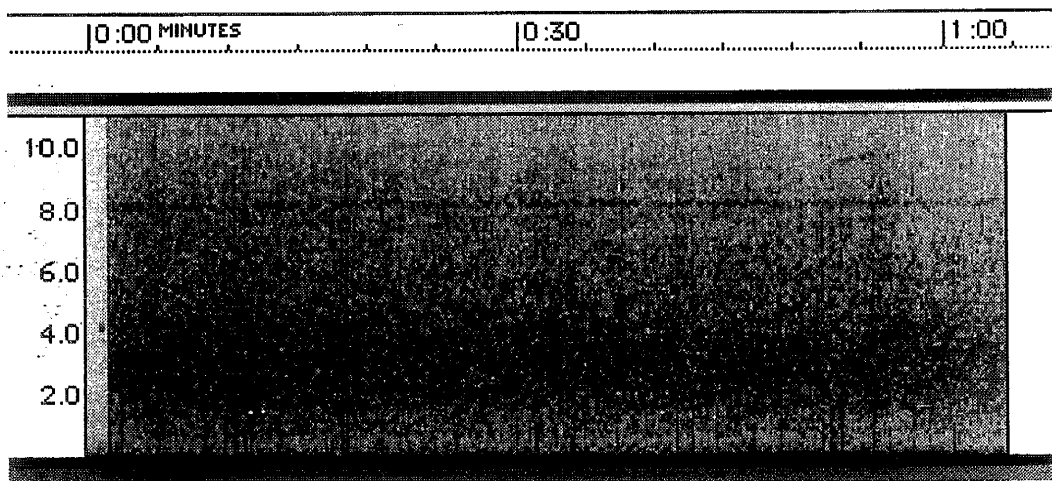


Closeup of tweek burst. Dashes at 12 kHz and above are faint Russian Alfa signals.

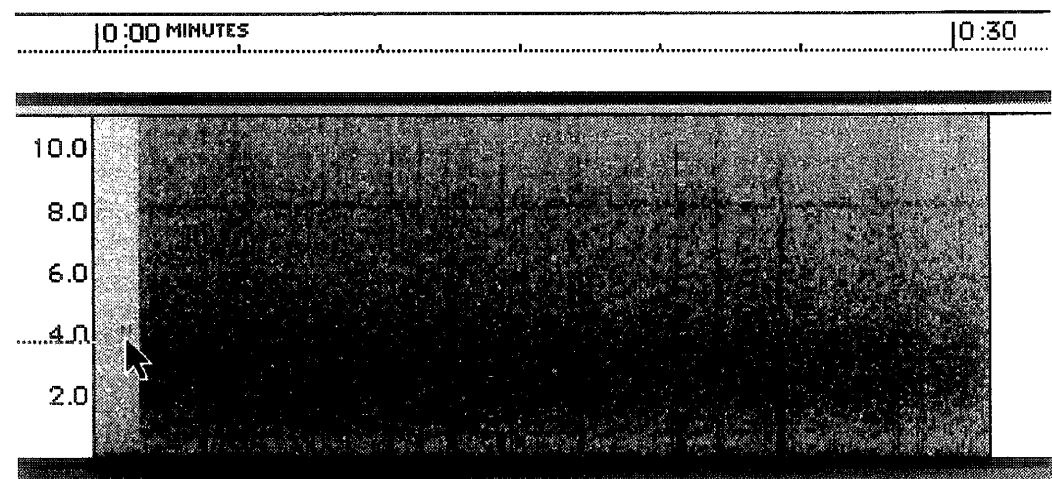
29-2



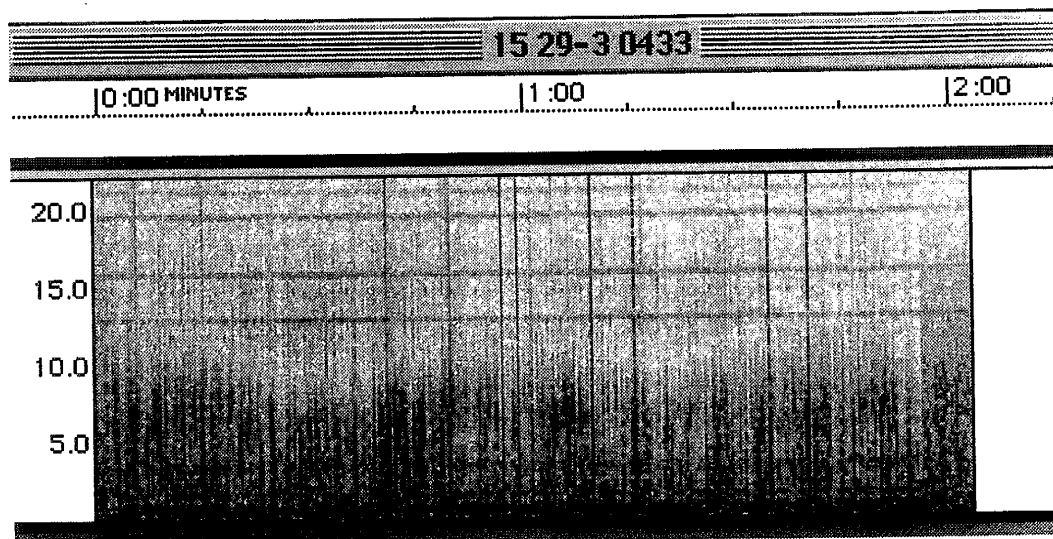
Team 5. Jean Claude Touzin, St. Vital, Quebec, CANADA. 0310 UT mark is at center.



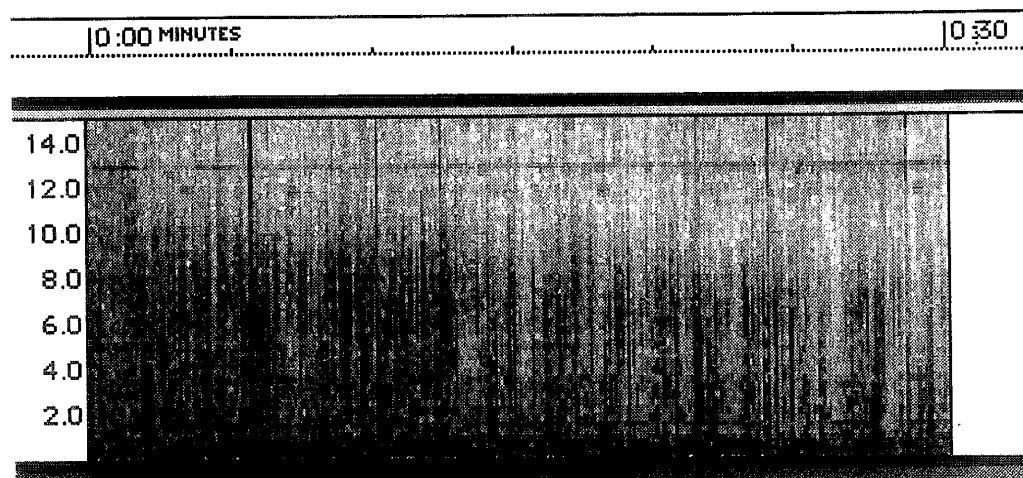
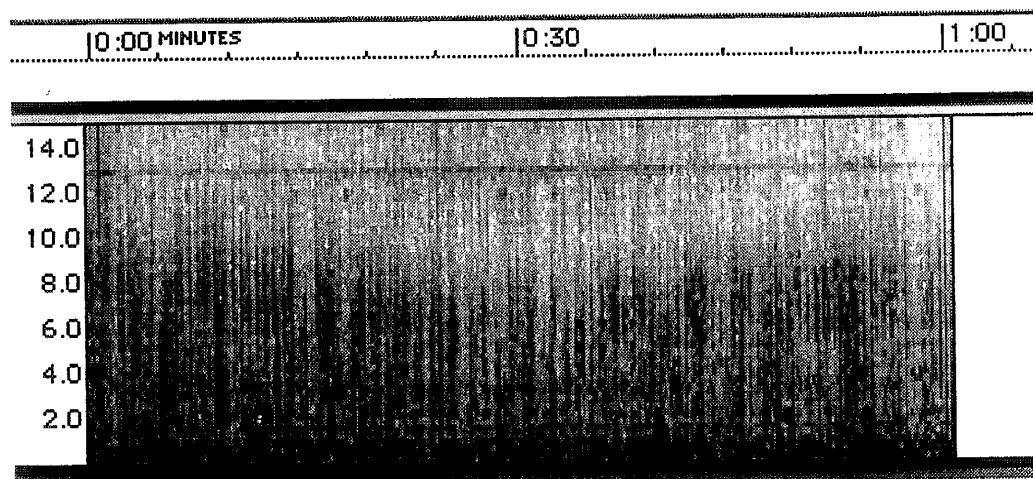
One minute starting at 0310 UT.



First 30 seconds of above.

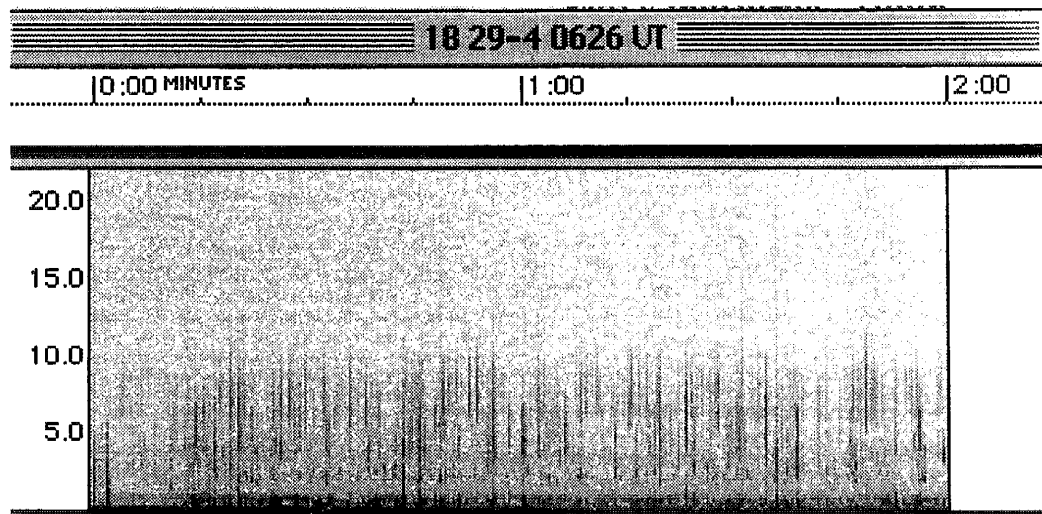


Team 15. Robert Bennett, Las Cruces, NM. Dense sferics, twecks and LORAN.

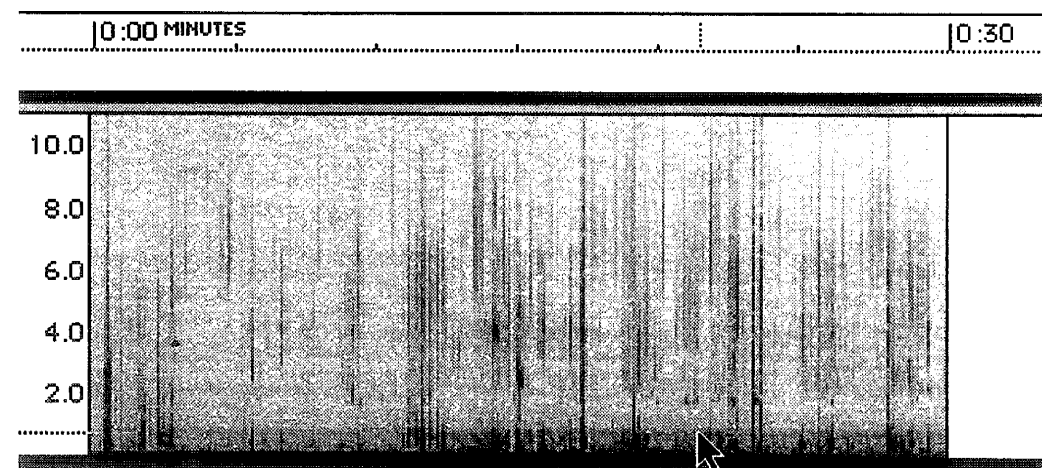
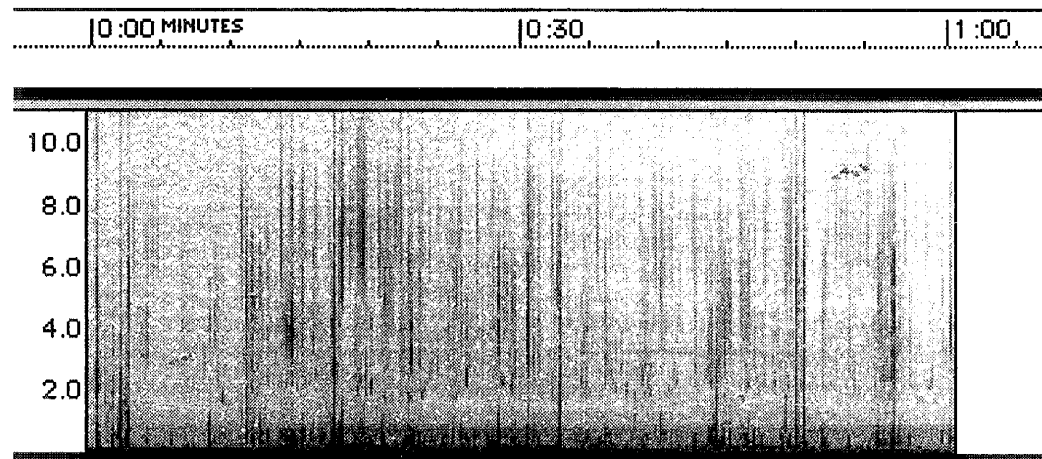


Dashes at about 12 kHz are Alpha navigation signals.

29-4



Team 18. David Jones, Columbus, Georgia.



The arrow points to a series of tweek bursts.