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# NOAPRA

Northern Oregon  
Amateur Packet Radio Association

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## Digital Simulated Emergency Test

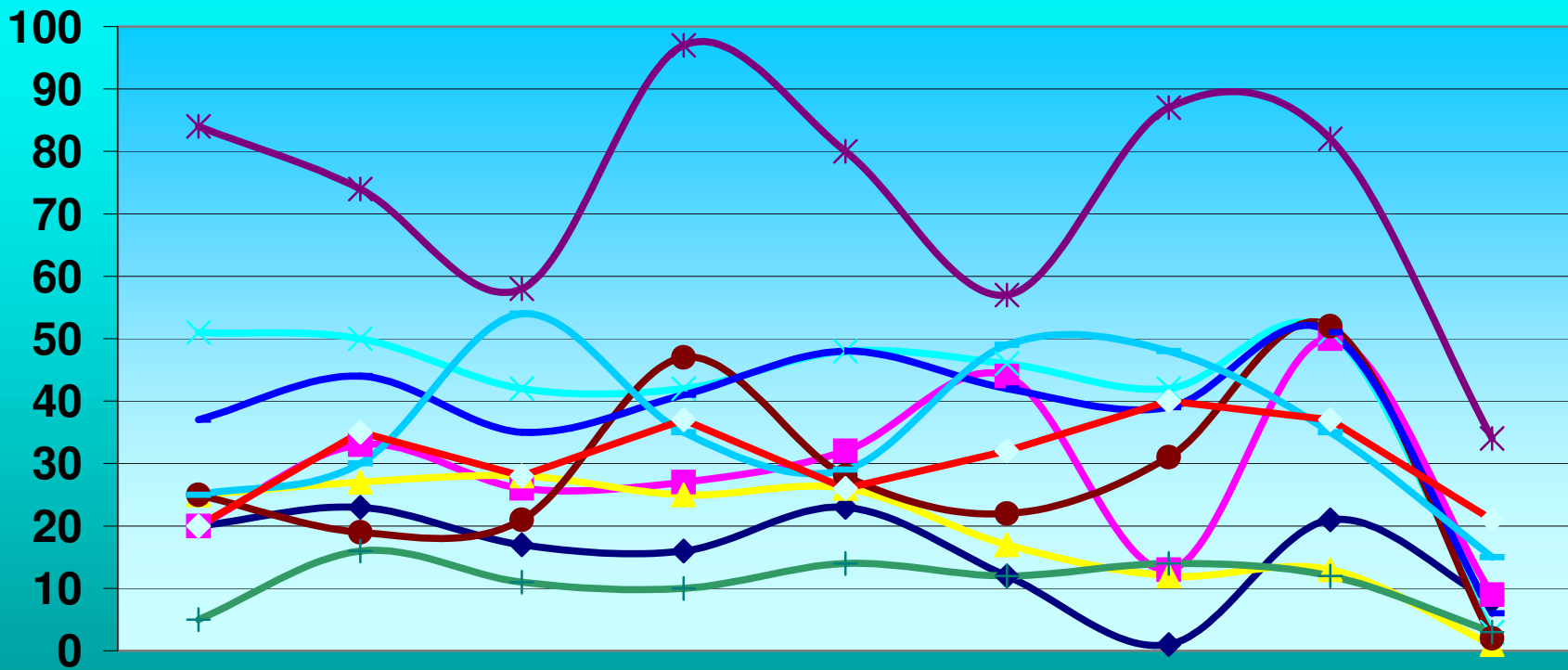
11/22/2003 0800 - 1600 Local Time

Oregon has had periodic Amateur Radio drills for many years. Each one has seen varying degrees of participation and follow-up activities. There is usually some effort before each event in planning and education. The skill and level of involvement during each exercise typically leads organizers to conclude further testing and training is required. The packet network seldom, if ever, is put-to-the-test to show what its true capability really is. The purpose of this test was to demonstrate the potential capacity of our digital

network in the event of an actual emergency. There was no pre-warning that an "emergency" was going to occur. It simply did. Beginning at 8:00am and lasting 8 hours, random messages of approximately 2KB in size were generated and distributed every 5 minutes @ OR. The results of those stations wishing to participate in these findings are presented below. A 9th hour is included in the totals which allows for message propagation across Oregon. We believe our network passed this little test with impressive results.

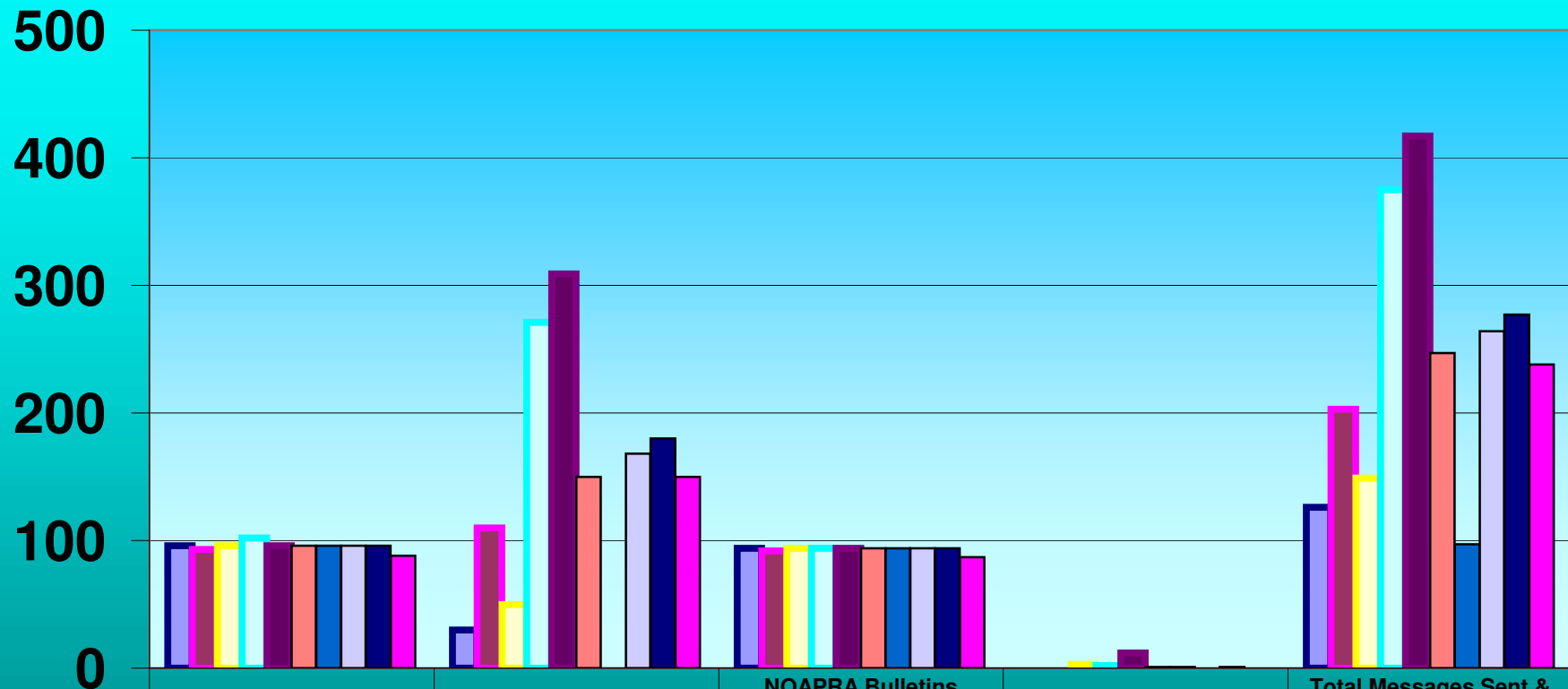
Callsign	Bulletins Received	Bulletins Sent	NOAPRA Bulletins Received	Personal & NTS Totals	Total Messages Sent & Received	Bulletins Sent Size (Bytes)	Messages Hr 1	Messages Hr 2	Messages Hr 3	Messages Hr 4	Messages Hr 5	Messages Hr 6	Messages Hr 7	Messages Hr 8	Messages Hr 9	
1 KA7IJK	96	30	94	0	126	60,018	20	23	17	16	23	12	1	21	8	KA7IJK 1
2 KB7ZPJ	93	110	92	0	203	220,189	20	33	26	27	32	44	13	50	9	KB7ZPJ 2
3 W7LT	96	50	94	3	149	97,317	25	27	28	25	26	17	12	13	1	W7LT 3
4 N7QDN	102	271	94	2	375	527,757	51	50	42	42	48	46	42	51	3	N7QDN 4
5 K7IQI	96	309	94	12	417	627,456	84	74	58	97	80	57	87	82	34	K7IQI 5
6 W0RLI	96	150	94	1	247	300,933	25	19	21	47	28	22	31	52	2	W0RLI 6
7 N7OGM	96	0	94	1	97	0	5	16	11	10	14	12	14	12	3	N7OGM 7
8 KB7OGD	96	168	94	0	264	329,223	37	44	35	41	48	42	39	51	6	KB7OGD 8
9 N7QQU	96	180	94	1	277	363,496	25	30	54	35	29	49	48	35	15	N7QQU 9
10 KA7AGH	88	150	87	0	238	310,188	20	35	28	37	26	32	40	37	21	KA7AGH 10
11 N7YSS																N7YSS 11
12																12
13																13
14																14
15																15
16																16
17																17
18																18

**NOAPRA  
Digital SET  
Hourly Statistics - November 22, 2003**



	Messages Hr 1	Messages Hr 2	Messages Hr 3	Messages Hr 4	Messages Hr 5	Messages Hr 6	Messages Hr 7	Messages Hr 8	Messages Hr 9
KA7IJK	20	23	17	16	23	12	1	21	8
KB7ZPJ	20	33	26	27	32	44	13	50	9
W7LT	25	27	28	25	26	17	12	13	1
N7QDN	51	50	42	42	48	46	42	51	3
K7IQI	84	74	58	97	80	57	87	82	34
W0RLI	25	19	21	47	28	22	31	52	2
N7OGM	5	16	11	10	14	12	14	12	3
KB7OGD	37	44	35	41	48	42	39	51	6
N7QQU	25	30	54	35	29	49	48	35	15
KA7AGH	20	35	28	37	26	32	40	37	21

**NOAPRA  
Digital SET  
Message Totals - November 22, 2003**



	Bulletins Received	Bulletins Sent	NOAPRA Bulletins Received	Personal & NTS Totals	Total Messages Sent & Received
KA7IJK	96	30	94	0	126
KB7ZPJ	93	110	92	0	203
W7LT	96	50	94	3	149
N7QDN	102	271	94	2	375
K7IQI	96	309	94	12	417
W0RLI	96	150	94	1	247
N7OGM	96	0	94	1	97
KB7OGD	96	168	94	0	264
N7QQU	96	180	94	1	277
KA7AGH	88	150	87	0	238