

“Abacena”	153	“R. M. S. Tahiti”	148	1600 M	67
“Antares”	154	“Radio”	151	175 M	84, 95, 139
“Aquitania”	72	“Ramah”	155	18.7 M	98
“Atlantic”	157	“Ripple”	150, 157	180 M	84, 95, 96
“Atlantis”	156	“Robador”	151	1912 London Radiotelegraphic Convention	58
“Baymaud”	151	“S. S. Bayruper”	150	1919 Radio Protocol	58
“Betty R.”	154	“S. S. Boethic”	150	1AAW	73
“Bigbill”	148	“S. S. Chantier”	149	1AAZ	151
“Bowdoin”	147, 149, 151, 154	“S. S. Conrad”	150	1AEL	124
“C. A. Larsen”	150	“S. S. Discovery”	154	1AFV	73
“C. G. S. Arctic”	148, 148	“S.S. Easterner”	81	1ANA	90
“C. G. S. Larch”	151	“Sachem Third”	150	1ARY	73, 81, 161
“C. G. S. Stanley”	151	“Santa Clara”	170	1AW	60
“Canauba”	158	“Shenandoah”	148	1AW	65, 81, 160
“Carnegie”	152	“Silver Wave”	156	1BCG	73, 81
“Casarco Fifth”	170	“Southern Cross”	152	1BDT	73, 90
“Chateau Thierry”	150	“St Roch”	152	1BG	162
“City of New York”	152, 153	“Sumano”	151	1BGF	73
“Dallas Spirit”	151	“T. Nelson Alonzo”	150	1BKA	73
“Dellwood”	151	“Temptress”	154	1CCZ	81
“Discover”	155	“The Buccaneer”	157	1CKP	83
“E. R. Sterling”	151	“Trader Horn”	154	1DA	73
“Eleanor Bolling”	152	“U. S. C. G. Tampa”	150	1DD	162
“Eskimo”	156	“U. S. S. Gannet”	150	1ER	91
“Evermore Rolling”	152	“U. S. S. Seattle”	110, 148	1HX	88, 88, 96, 97
“Fisherman”	150, 156	“Ungava”	151	1MO	86, 87, 88
“Future”	150	“Vaterland”	150	1QP	62, 86, 88, 96, 149
“Golden Eagle”	151	“Viking”	165	1RU	73
“H. M. Y. Adventuress”	151	“Warrior”	150	1SF	99
“Hazan”	151	“Water Lilly”	156	1TS	88, 96, 147
“Idalia”	150	“White Shadows of the South Seas”	154	1UN	73
“Julie Michelet”	150	0A6N	112	1WH	38
“Kaimiloa”	148	1.2 M	124	1XA	96
“Kinkajou”	158	1.25 M	129	1XAM	86, 87, 102, 149
“Lake Ormoc”	154	1.5 MHz	136, 175	1XAQ	88, 124
“Laponia”	150	1.715 MHz	129, 130, 142	1XC	91
“Lithuania”	151	1.8 MHz	128	1XM (MIT)	73
“Marrion”	152	10 M	116, 117, 125	1XW	90, 91
“Mimi”	151	10.71 M	116	1YK	73
“Miss Doran”	151	100 M	86, 89, 91, 93, 96, 97, 101, 102, 105, 136	1ZE	73, 82
“Mizpah”	156	1000 M	27	1ZM	49
“Modoc”	150	100-Meter CQ Party	97	2 M	173
“Mojave”	150	105 M	97	2.0 MHz	128, 130
“Mopelia”	154, 156	108 M	89	2.5 M	129, 181
“Morrisey”	149, 150, 151, 153, 155, 157, 158	110 MHz	5, 129	20 M	93, 101, 102, 111, 116, 117, 124, 140, 173,
“Nanuk”	156	115 M	90	20 MHz	175
“Nautilus”	155	118 M	89	200 M	31, 74, 77, 83, 83, 84, 85, 93, 94, 95
“Niritos”	153	120 M	149	21.2 M	98
“Nomad”	153	135 M	96	210 M	78
“Norkap”	156	14 MHz	5, 122, 131, 143	215 M	90
“Northern Light”	151, 155	150 M	77, 83, 84, 89, 90, 95, 98, 101, 112, 135	22 M	93
“Oregon”	151				
“Peary”	149, 151, 153				

220 M	83, 84, 95	30 MHz	126, 175	5WX	161
224 MHz	129	300 M	27, 84	5XBF	161
250 M	27, 63, 124, 176	310 M	77	5ZA	80, 81, 83, 91
275 M	73, 77, 78, 83	32 M	96	6 M	125
28 MHz	5, 122, 122, 128, 129, 131, 143	340 M	84	6 MHz	175
280 M	78	35 M	96	60 M	96
2AB	62	360 M	75	60 MHz	99, 124
2AC	91	37.5 M	98	6AJF	102, 124
2AGB	89, 90	3ABI	96	6AWT	84, 92, 100
2AGJ	49	3ALN	97	6CNC	124
2AJW	73	3BN	73	6DAU	163
2AKV	151	3BWJ	91	6DCJ	164
2APQ	150	3DH	73	6DZ	148
2ARY	73	3FB	73	6EA	48, 49, 60, 61
2AUZ	124	3RD	96	6FP	163
2AWS	88	3WN	48	6GI	97
2AZA	150	4 M	93	6JD	65, 66
2BK	73	4.0 MHz	141	6KA	83
2BML	73	4.7 M	98	6TS	102, 124
2CG	161	40 M	93, 101, 102, 117, 139, 140, 141, 172	6UF	116
2CIL	150	42.8 M	98	6XAD	88
2CM	85	425 M	41	6YAC	150
2CQZ	88	43 M	93	6ZAC	74, 79, 81
2CSM	124	435 M	78	6ZAF	75, 79
2DN	73	44 M	149	6ZQ	79
2EB	124	450 M	84	6ZZ	83
2EH	73	475 M	45	7 M	125
2EL	73	485 M	75	7 MHz	120, 131, 143
2EX	62	4AA	85	7.0 MHz	5
2FD	73	4BX	81	7.5 MHz	143
2FP	73	4FT	81	73	2, 92
2FX	62, 82, 83	4HZ	163	75 M	93, 98, 101
2GNA	150	4KJ	163	7BJ	84
2GO	116	4OI	81	7BU	149
2JN	116	5 M	93, 101, 124, 125, 181	7GI	161
2KW	82	5.3 M	98	7HG	86
2MN	44	50 M	96, 172	7IP	161
2MU	102	500 M	47	7UU	149
2OD	86	545 M	84	7ZO	160
2PZ	62	56 MHz	5, 122, 124, 125, 129, 131, 143	80 M	102, 117, 139, 140
2SS	62	5ABI	163	88	92
2XE	72	5AEC	84	88.6 M	98
2XX	62	5AUZ	116	8AB	82, 83, 86
2ZC	73	5DF	157	8ACF	73
2ZH	47	5GA	161	8AD	60
2ZL	73	5GJ	161	8AEZ	54, 71
2ZM	62	5HE	116	8ALY	116
2ZU	73	5QJ	163	8BU	73
2ZV	62	5SG	161	8DA	60
2ZW	88	5SSW	163	8EX	116
3.5 MHz	5, 130, 141, 142, 143	5UK	163	8FJ	149
3/4 M	102	5WS	82	8GZ	112
30 M	96			8WP	162
				8XAP	162

8XK.....	62, 96	Adams-Marshall.....	49	ARRL.....	6, 38, 40, 42,
8XV.....	73	Adventures of the World.....	153		43, 45, 46, 47, 49, 50
8YO.....	62	Advisory Technical Committee.....	72	ARRL.....	51, 52, 54, 55, 56,
8ZG.....	112	aerial.....	80, 95		57, 58, 61, 63, 64
9AAW.....	148, 161	air travel.....	149	ARRL.....	66, 67, 68, 70,
9ABD.....	49	airplane crash.....	169		71, 72, 74, 75, 76, 77
9AE.....	149	Alaska.....	91, 157	ARRL.....	79, 79, 80, 83,
9AEP.....	73	Alaska College.....	158		84, 86, 88, 88, 90, 92
9AJP.....	160	Alaskan Aerial Survey		ARRL.....	93, 96, 98, 99,
9ALG.....	161	Expedition.....	150		101, 103, 106, 107, 108, 109
9ALM.....	144	Albertson, Fred W.....	157	ARRL.....	109, 110, 113,
9APW.....	124, 160	Alexander Bill.....	31, 55		115, 116, 117, 118, 120, 122, 122
9AUL.....	84	Alexander, Representative		ARRL.....	125, 127, 128,
9AWM.....	81	Joshua W.....	55		132, 136, 137, 138, 142, 143, 145
9AZA.....	148, 161	All-American Lyric Malasian		ARRL.....	145, 147, 153,
9BGC.....	75	Expedition.....	153		154, 162, 162, 170, 172, 181
9BHD.....	161	amateur.....	1	Association E. A. R.....	109, 142
9BP.....	88, 148	amateur communications.....	23	Associazione Radiotecnica	
9BRK.....	162	amateur police radio.....	64	Italiana.....	109
9BRS.....	161	Amateur-Radio Protective		Atwater, C. K.....	116
9BT.....	60	Association.....	116	audio-frequency selectivity.....	118
9CHG.....	162	American Airlines.....	169	Audion.....	19, 20, 27, 35,
9DOE.....	162	American Committee for Devastated			36, 38, 48, 62
9DVT.....	163	France.....	67	Audiotron.....	48
9EBT.....	163	American Eagle Band.....	116	Austin-Cohen formula.....	104
9EHT.....	124	American Legion.....	167	Australia.....	81, 84, 85, 90,
9EK.....	102	American Museum Greenland			91, 98, 100, 101, 111, 112
9IK.....	47	Expedition.....	149	Austria.....	108
9JT.....	57, 160	American Museum of Natural		Auto-detector.....	18
9XAX.....	90, 113, 161	History.....	149, 158	B4YZ.....	113
9XBF.....	148	American Red Cross.....	120,	Babcock, A. H.....	75, 116
9XE.....	47, 66	164, 167, 169, 171		back on air.....	55
9XL.....	160	American Telephone and Telegraph		Baffin Bay.....	147
9YN.....	54	Company.....	76	Bailey, Clay.....	157
9ZAA.....	161	American-Brazilian Expedition..	153	Baker, George.....	65
9ZE.....	151	Amy, E. V.....	73	Balchen, Bernt.....	165
9ZF.....	49	Amy-Amateur Radio System.....	171	Baltimore Radio Association.....	55
9ZG.....	124	Andes-Amazon Expedition.....	158	Banard, Monroe.....	151
9ZJ.....	73	ANK.....	149	band plan.....	138, 140, 141
9ZN.....	60, 61, 97, 160	antarctic.....	149	,	
9ZT.....	84, 90, 90, 96, 100, 161	Apgar, Charles E.....	44, 45	band spread.....	118, 120, 122
a.f. amplifier.....	122	AQE.....	149	bands.....	5
A.T.&T.....	164	arc radiotelephone.....	70	Barbour, Gordon.....	157
A2CD.....	111	arctic.....	88, 147	Barretter detector.....	22
A2CM.....	148	Arctic Circle.....	149, 150	Bartlett Northwestern Greenland	
A2DS.....	148	ARCX.....	150	Expedition.....	157
A5BG.....	112	ARDI.....	150	Bartlett, Captain Robert	
A8M.....	152	Argentina.....	85, 91, 100, 108, 154	“Bob”.....	149, 153, 158
abbreviations.....	92	Armistice.....	54, 55, 57	Bartlett-Norcon Expedition.....	155
Abraham, Cart H.....	140, 141	Armstrong, Edwin H.....	36, 37,	Basset, H. L.....	154
Abyssinia.....	150	54, 73, 81, 125, 176		B-battery.....	19
AC4UU.....	156	Army Air Service.....	52, 53, 97	beam stations.....	140
Act of July 23, 1912.....	28, 30	Army-Amateur Radio System....	111,	Beauvais.....	107
Act of June 24, 1910.....	28, 30	114, 120, 169		Beekley, F. C.....	124

Belgium.....	100	Burghard, George E.	67, 73	CKA	151
Belgium.....	100, 106, 108, 141	Burke Wireless Bill	30	Clapp.....	49
Belin, Edouard	107	Bussey, Eugene	150	Clark, Thomas E.	15
Bell, Alexander Graham.....	11	Butcher, E. E.	35	Clarke, Charles B.....	65
Bell, Frank D.....	85, 98, 100, 108	Byrd Antarctic Expedition ..	152, 153	Class A.....	5, 128
Bergtold, A. L.	162	Byrd Arctic Expedition	149	Class B	1, 5, 128
Berkner, Lloyd V.....	152	Byrd, Richard E.....	149, 152	Class C	5
Berlin Convention of 1906.....	30	C.&S. R.R.	160	Class C	128
Berne Bureau.....	135	C.C.I.R.	121, 126, 129	Closing of All Stations.....	50
Bishop, Leon W.....	24	C2AC	149	Clough, A. F.....	56
Blitz, V. M.	66	C4AG	163	CM8BY.....	166
blizzard.....	160, 161, 162, 164, 166, 167	C4GT	113	Coast Guard Greenland Expedition	152
Blum, Daniel C.	153	C9CK	112	code speed.....	179
Board of Directors.....	6, 56, 72, 80, 106, 116, 122, 128	Cadmus, R. Y.	98	coherer	13, 15, 18, 22, 27
body capacity	62	Cady, Dr. W. G.	113	coherer-decoherer	21
Bol-Inca Expedition	157	Cairo.....	109	Collins, A. Frederick.....	21
Book of Proposals	135	California Highway Patrol	167	Collins, Floyd.....	162
Borden, Greg.....	96	Call Areas	4	Columbia.....	154
Borden-Field Museum Arctic Expedition	151	Calvert, Hershel B.....	158	Columbia Broadcasting System...	67
Boston	86	Camp McClellan	53	Columbia University	36, 45
Boston American.....	65	Camp, Victor F.	50	commercial license	75
Bouck, Zeh.....	99, 154	Canada	6, 85, 90, 93, 106, 108, 138, 139, 140, 142	Commission of Navigation	41
Bourne, R. B.....	90	Canada	143, 165	Commissioner of Navigation .	68, 93
Boyle, Governor Emmet	79	Canadian Section of the ARRL .	109	Committee No. 6 on Amateur Matters.....	112
Braggio, Carlos	91, 92	Canadian General Manager	83	Communications Act of 1934....	1, 4
Braggios, Juan Carlo	92	CAP.....	153	Communications Act of June 19, 1934	144
Brandes.....	49	Cape Sabine	147	compression methods.....	179
Branly, Edouard	13	Carborundum detector	20	Conrad, Frank	96
Brazil.....	108, 148, 150, 153, 154	Carnegie Institution.....	152, 155	continuous wave.....	60, 62, 63, 66, 71, 74, 79, 80, 83, 85
Brazilian quartz crystals.....	113	Carroll, W. H.....	48	continuous wave...	93, 110, 113, 176
Bridgeman, Samuel W.	30	cathode ray tubes	184	convention.....	7, 130
British District Office.....	137	Caty, T. E.....	50	conviction.....	123
British Guiana	154	cave	162	Coolidge, Calvin	115, 137, 147
British Mawson Antarctic Expedition	154	CB8	91, 92	Cooper, John C. Jr.	50, 54, 115
British Post Office.....	138	Central Division Convention.....	63	Corlett, Frank M.	50
British Proposal No. 377.....	137	Central Radio Association	39	Cornell University.....	94
broadcast	70, 71, 75, 76, 84, 118, 123, 124, 140	certificates	113	Corps Area	120
Brooks, E. D.....	155	Ceylon	85	Corps Area Liaison Agent	120
Browne, Sir Richard.....	10	Chaffee multiple gap.....	21	Corret, Dr. Pierre.....	82, 107
Bucher, E. E.	46	Chambers, F. B.....	49	Corwin, Willis P.	49
Budlong, Arthur Lyle	60, 162	channels	176	Coursey, Philip R.	82
buffers	122	Chapman, Rev. John W.	155	Couzens Bill S. 6	122
Bureau of Navigation	45, 47, 59, 102, 114	Chevalier de la Legion d'Honneur	97	Couzens, Senator James.....	122
Bureau of Standards	63, 71, 97, 99, 103,	Chicago Daily News	150	CP1GB	157
Bureau of the International Telecommunications Union.....	176	Chicago Field Museum.....	150	Craven, Lt. Commander T. A. M.	112, 139, 140
		Chicago plan	75	Cronkhite, Minton.....	73
		Chief Liaison Officer	120	crop reports	75
		Chief of Radio Division	121, 138	Cross, Prof. Charles R.....	46
		Chief Radio Aide	120	Crossett, Edward C.	117, 154
		Chief Radio Inspector	50, 77		
		Chief Signal Officer	164		
		Chile.....	100, 154		
		China.....	156		

crystal.....	22, 27, 114, 122	Dillon, Colonel John F.	115	Erwin, Captain William	151
crystal control	126, 130	directive antenna	126	Esperanto.....	92
crystal detector.....	20, 48	Director of Naval Communication		Etten, Van	35
Crystaloi.....	49	Service.....	58	Everyday Engineering.....	72
Cuba	91	Director of Radio	123	exclusive amateur band.....	122
CUL	2	Director of the Bureau of		expansion	44
Cunningham, E. T.	48	Standards.....	76	expeditions	147
Czechoslovakia	108	Director of the Radio Division..	115	experimental band.....	122, 140
DAIV	154, 156	dirigible.....	148	Experimental Wireless Stations ..	49
Dakota Division	115	Disabled Veterans of the		Experimenterende Danske	
dam break.....	164	World War.....	166	Radioamatorer	109
dampened wave.....	62	Dobbs, Lester F.	156	exploration	180
Dana, Forrest.....	164	Dolbear, A.E.....	11	Extra-First-Class license	122
Daniels, Secretary of the Navy	58	Dole Air Races.....	151	F8AB	88, 89
Davis, Jack	148	Donovan, Attorney General		F8BF.....	89
DCZ.....	150	William J.....	132	F8GO.....	107
DDOE	155	Douglas, Norvell	124	F8GU.....	108
de Forest Radio Telephone Co.....	38	Dow, Clifford J.....	74	Fairchild amphibian	158
de Forest Wireless Telegraph		Dr. Dana Coman Scientific		Fairchild Surveys Colorado River	
Company	17, 20	Expedition	158	Expedition	158
de Forest, Lee.....	17, 19, 23,	Ducati, Adriano C.	90	Falconi, Louis.....	80
35, 36, 37, 46, 81, 153		Dumbrava Dr. Constantine.....	154	Fallone, Louis.....	60, 61
De Vinna, Clyde.....	156	Dunwoody, H. H. C.....	20	fan type download	90
de-coherer	15	Dutch East Indies	153	Farraday, Michael.....	10, 11
Deloy, Leon.....	86, 87, 88, 88, 97	DX.....	109, 119, 124, 147	FCC	1, 4, 144, 180
Dempsey-Carpentier fight	67	Dyer, John N.	157	Federal Radio Commission.....	115,
Denmark.....	100, 106, 108, 143	Dyott, Commander George M. ..	150	116, 122, 123, 128, 132, 133, 144	
Densham	55	earthquake.....	165, 167	Fellowes, George.....	123
Department of Agriculture	18	Eastham.....	49	Ferrie, General	87, 89, 107, 137
Department of Commerce 25, 41, 50,		Eccles, Dr. W. H.....	89	Fessenden, Reginald A.....	17,
59, 61, 68, 77, 93, 102, 115		Eccles-Lamor hypothesis	104	21, 24, 46	
Department of Commerce.....	116,	economics	178	Ffoulkes.....	153
123, 132, 133, 138		Ecuador	154	filament	19
Department of Commerce Cup	75	Edelman, Philip.....	49	filtered current.....	122
Department of Interior		Edison Effect.....	19	filtered D.C.....	128
Archeological Expedition.....	158	Edison, Thomas A.....	11	Finland	108
Department of Labor.....	32	Edmonds, Representative		First International Amateur	
Department of State	128	George W.	55	Congress.....	107, 109
Department of Terrestrial		Edward VIII	89, 100	First National Radio	
Magnetism.....	152, 155	Egypt.....	143, 152	Conference	76, 79
Depew Wireless Bill.....	30	Eichwaldt, Alvin	151, 152	first post-war broadcast station ..	62
deQuant, Captain J. C.	153	Eielson, Lt. Carl E.....	149	fixed spark gap	21
DeSoto, Clinton B. pub note, aknowl		Eitel, William	117	FK6CR	154
detector.....	19, 122	El Salvador.....	156	flat top antenna.....	90
Detroit Arctic Expedition.....	149	Electrical Experimenter	46	Fleming valve.....	19
Deutscher Amateure Sende-und-		Electrician & Mechanic	25	Fleming, J. A.....	19
Empfangs Dienste	109	Electrolytic detector	19	Fletcher, Admiral Frank Jack.....	45
development.....	34	Ellendale, N. D.,.....	65	flood	161, 163, 166,
DeVinna, Clyde.....	154	Elliott, Major William H.....	46	168, 169, 170, 171	
DG1XL	150	Eltz, George	24, 30, 70	FLP.....	151
Dickey Orinoco Expedition	155	emergencies	160, 180	Flynn, W. J.	44
Dickow, H. W.	127	Engineers Club.....	49, 55	Fokker	151
diffraction.....	126	England	91, 100, 140	Fokker Monoplane	149
Dill, Senator Clarence.....	128	enlisted.....	110	Forbes-Leith Persian	

Expedition	151	Grebe CR-3	62	high frequency	134
Ford Motor Company.....	154	Grebe, Alfred H.	112	Himoe, Clifford E.	151
Foss, Clifton	158	Greeley Expedition	147	Hobbs, Prof. William H.	157
Foster, Clair.....	111, 121, 128, 142	Greene, Representative		hobby	16
Foster, Robert.....	149	William S.....	18, 55	Hoffman, W. H.	102
Fourth District.....	77	Greene, William S.....	58	Hogan, J. V. L.....	112
Fourth National Radio		Greenland.....	88, 147, 150,	Hogg, Frederick L.	88
Conference	112		154, 155, 157, 158	Holland.....	100
France.....	85, 86, 89,	Greensback, Hugo.....	23	Hollis, Ralph	164
91, 93, 100, 106, 108, 140, 141		Grelie, Lloyd K.	152	Honolulu.....	158
France.....	143, 154	Grenfell Northern Labrador		Honduras	143
Frank, Dr. Karl George	45	Charting Expedition	155	Hood, Norman D.....	160
Franklin, Benjamin	11	Grenfell, Rev. Wilfred P.....	155	Hooker, Captain S. C.	139, 141
Franklin, C. S.	35	Grenlie, Lloyd H.	149	Hoosier Radio Club.....	55
Fraser, W. T.	50	Grey, Zane.....	150, 156	Hoover Cup	80, 83, 90, 100, 122
frequencies	4	grid	19	Hoover Radio Conference.....	132
Frissell, Varick	165	Grieg, A. W.	88	Hoover, Herbert.....	71, 74, 76,
future	172	Grinan, John.....	49, 73	77, 112, 137, 139, 121	
G2KF	88	ground wave	104, 105	Hoover, Herbert Jr.	121
G2NM.....	100, 100, 107	growth	179	Horn, C. W.	112
G2OD.....	88, 111	GSJTP	86	Hotel Lutetia	106
G2SH	88	Gunther, F. A.....	153	House Committee on Merchant	
G2SZ.....	100	H.J. Res. No. 217	58	Marine and Fisheries	55, 58
G5BY	122	Haardt Trans-Asia Expedition....	155	How to Conduct a Radio Club	35
Gambell, From.....	169	Hague	121	Howland and Baker Islands	158
Gaty, T. E.	48	Hall of Fame.....	79	Hoy, Ensign J. A.	158
GBUR	151	Halloran, A. H.....	99	Hubbard Alaskan Expedition	158
GBVQ.....	164	hamfest.....	8, 130	Huber, Louis R.	155
General Counsel.....	132	Hamilton, Francis.....	55	Hudson Bay Company	151
General Electric Company	76	Hamilton-Rice Expedition	148	Hughes, Edward.....	11, 13
General Electric Pliotron.....	66	Hammond Research Expedition	157	Hull, Ross A.....	117, 125, 126, 181
General Letter No. 269	102	Hammond, John Hays Jr.	48	Hungary.....	108, 136
General Motors South		Hampton Roads, VA	54	Huntington Ethnological Expedition	
Africa Ltd.	152	Hansen, Lt. Malcolm P.....	152	155, 160, 163, 164, 168, 170	
General Order No. 1.....	133	Harding, Warren G.	66, 79	Hutchenson, Guy.....	157
General Order No. 24.....	116, 133	harmonic band plan.....	98	Hutchinson, Miller Reese.....	50
General Radio Regulations	1, 4	Hart, R. W.	151	I.A.R.U.....	106, 108, 114,
Germany.....	108, 135, 138,	Hartford Courant.....	65	129, 136, 137, 138, 142, 172	
140, 140, 143		Harvard University.....	103, 113	I.c.w.....	93
Gernsback, Hugo.....	46	Harvard Wireless Club	29	IACD	90
GI5NJ.....	113	Hawaii	91	ice	162, 168, 170
Gilbert, Dr. William	10	Hawkes, Commander Frank.....	157	Iceland.....	155
GLYK.....	151	HCAAE.....	158	illegal operation.....	68
GMD	150	head-telephone receiver	18	Illinois Power Company.....	166
GMPV	150	Heaviside, A. W.	11	incorporation	42
Godley, Paul F.72, 73, 74, 75, 76, 81		Heaviside, Oliver.....	103	India	156
gold claims	157	Heinrich, Joseph.....	55	Indo-China	108
Gold, Kenneth M.	151	Herbert Hoover.....	pref	Inman, Walker	73
Goldsmith, Prof. Alfred N. ..46, 112		Herbert, Arthur A.....	47, 50, 52, 56	Institute of Radio Engineers.....	67,
Governors - President Relay	79,	Hertz, Heinrich.....	10, 11, 12, 14	72, 153	
80, 121		Hertzian antenna	122	interference	120
Gravely, W. T.	50	Hertzian wave.....	13	International Amateur Radio	
Great Britain..85, 106, 108, 135, 141		heterodyne receiver	62	Union.....	106, 107
Great Lakes Radio School	54, 58	Hewitt, Kenneth	49		

International Association of Chiefs of Police	80	KDWU	150	Liquid Barretter detector	18
International Broadcast Union ...	136	KDZ	152	liquid detector	22
International Bureau of the Telegraph Union	134	KEGK.....	149	Lisbon	109
International Electrical Congress .	18	Keijo Chosen.....	156	List of Amateur Stations	41
International Pacific Highway Expedition	154	Kellogg-White Bill.....	81	Little America Base	152
International Radio Union.....	6	Kellum, M. R.....	148	LMZ	157
International Radiotelegraph Conference	116, 133	Kennelly, Prof. A. E.	46, 103, 104, 137	local control	144, 145
International Radiotelegraph Convention	142	Kennelly-Heaviside Layer.....	103	Lodge, Oliver	11, 13, 14
International Technical Consulting Commission	109, 121	KFLF.....	150	Logwood, C. V.	35
International Telecommunications Convention	1, 4	KFSX	150	London Conference of 1912	30
International Telegraph Convention	141	KFUH.....	148	Long Beach Radio Club.....	84
International Test.....	115	KFVM.....	150	Los Angeles Times.....	65
International Wireless Telegraph Convention	18	KFZQ	151	Louis, Pierre	89
Interstate Commerce Commission	122, 144	KFZT.....	156	low loss tuner	90
ionosphere	103, 173	KGBB.....	150, 151	Luxembourg	106, 108
IPH	154, 156	KGEG.....	151	Lyman, Harry	124
Italian Arctic Exploration.....	154	KHAB	152	Lynch, A. H.	99
Italy	85, 90, 93, 100, 106, 108, 136, 140, 143	KHEVE	157	MacDonald, E. F.	156
JA2	100	King Spark	60, 63	MacLurcan, Charles D. .	85, 111, 148
James, George H.	149	King, Frank	24, 45, 70, 158	MacMillan Arctic Expedition	147
Jansky, C. M.	99, 103, 104, 115	Kirby, Governor Thomas E.	79	MacMillan Expedition	151, 154
Japan.....	85, 100, 108, 137, 142, 143	Kirwan, W. H.	66	MacMillan, Captain Donald B. ...	88, 147, 148, 149
Jeffries - Johnson Fight	26	Kirwan, William H.	46, 47	Macuse, Gerald	100
Jenkins, Henry.....	169	Knight, Walter A.	153	Madrid Treaty.....	127, 143
Jensen	149	KNN	149	Magner, W. B.	98
Johnson, Carl.....	168	Krumm, L. R.	44	magnetic detector	18
Johnsons Wax Carnuba Expedition	158	Kruse, Schiller.....	88, 89, 103, 124	Mahlon, Dr. Loomis	11
Jolliffe, Dr. C. Byron.....	99, 128	KVUA	154	Maki, George	152
Jones, Frank C.....	102, 124	KYW	70	managers	6
Julstedt, Ewing	158	L. A. Jones	152	Manhattan Electric Supply	49
Junior Wireless Club	24, 26, 30	Labrador.....	154, 158	Manley, Edward .	149, 151, 153, 157
JUPA	85, 86, 100	Labrador Mission	155	Marconi Company.....	28, 29, 30
K6BAZ.....	158	Lackawanna Railroad.....	164	Marconi disk discharge	21
K6XJI.....	158	ladder scheme.....	139	Marconi, Commendatore	53
K7ALT	158	Lamb Expedition.....	156	Marconi, Guglielmo	12, 13, 14, 16, 24, 67, 124, 140
K7CCL.....	157	Lamb noise silencer	130	Marconi, Senatore	89
K7TE.....	155	Lamb, Harold D.	156	Marconigram.....	45
K7UT	156	Lamb, James J....	125, 126, 129, 181	Marcuse, Gerard.....	107, 108
KAH.....	150	Lane, W. L.....	157	Marines.....	166
Kauper, Henry A.	112	Langmuir, Irving	35	Marshall Field Expedition.....	151
KDDH.....	151	Lansingh, K. V. R.....	127	Martin, Al.....	167
KDTF	154	LANZ.....	157	Maryland State Police	169
		Larmor, Sir George	104	Mason, Howard F.	149, 152
		Laughter, Victor H.,	24	Massie, Walter.....	23
		law	28	master oscillator	81, 113
		LAZK.....	156	Mathews, R. H. G.....	47, 50
		LDIV	154	Mauborgne, Lt. Colonel J. O.....	139
		LDTE	156	Maxim, Hiram Percy	38, 39, 40, 41, 42, 43, 45, 46, 49, 50
		Leavenworth.....	123	Maxim, Hiram Percy	51, 52, 55, 56, 60, 65, 66, 71, 72, 76
		Leyden jar	22		
		license	128, 133		
		Light, Dr. Richard	158		
		linear r.f. amplification.....	118		

Maxim, Hiram Percy.....	98, 106, 107, 108, 122, 138, 141, 147, 160, 172	Association.....	45, 51, 67	Official Broadcast Stations	6
Maxim, Hiram Percy..	106, 106, 107, 108, 122, 138, 141, 147, 160, 172	National Convention	71	Official Observers	6
Maxim, Hiram Percy.....	172, pref, pub note	National Geographic Society	155	Official Relay Stations	6
Maxwell, James Clerk.....	10, 12, 14	National Guard.....	111, 169	O’Heffernan, H. L.....	122
Mayo, A. D.....	157	National Radio Conference.....	81	Ohio State University.....	37
McCandlish, Lieutenant.....	52	Naval Affairs Committee	64	Ohman, John	158
McGee, Paul J.	149	Naval Communications Reserve	169, 171	OIK	151
McLaughlin, J. L.....	156	Naval Radio Service.....	45	Old Man, The.....	2
McMaster, Governor William H.	79	Navy Club	67	O’Meara, Ivan.....	100, 117
McMillan, Donald B.	7	Navy Department ...	57, 58, 103, 110	O’Meara, J. H.....	91
McNicol, Donald.....	14	Navy League	45	Orbell, R. Y. “Jack”.....	100
Meissner, Alexander.....	35	NC-146A.....	155	Oscanyan, Paul C. Jr.	99, 150, 155, 157
Merritt, Prof. Ernest	94	Nederlandsche Vereeniging voor Inter-		oscillation radiotelephone	70
Mesny, Prof. Rene.....	138	national Radioamateurisme.....	109	oscillation-amplifier transmitter..	118
Mesopotamia.....	100 , 143	Neff, Governor Pat M.....	79	Ostman, N. J.....	83
message traffic	37, 83, 114, 119, 147, 148, 149, 180	NERK.....	148	Outlook	29
meteorologist.....	126	Netherlands ..	85, 108, 140, 142, 143	Oxford University Exploration	
Metro-Godwyn-Mayer.....	154, 156	New Guinea.....	158	Expedition	154
Mexico	85, 91, 148	New Orleans Item	65	Pacent, Louis.....	72
Meyers, R. E.....	155	New York Navy Yard	52	Pacific Coast Trunk Line.....	48
Mezger, Jean G.....	107, 108	New Zealand	84, 85, 90, 91, 98, 99, 100, 101, 138, 139	Pacific Division	116
microphone detector.....	27	New Zealand	152, 153, 156, 164	Pacific Radio News	71, 127
Midwest Division Convention.....	63	New Zealand Association of Radio		Padget Bill.....	51
Mirando, Stephens	153	Transmitters	109	Page, E. C.....	148
Mix, Donald H.	88, 147, 148	Newfoundland.....	108	Palmer, Eric Jr.	153
mobile operation	128, 145	Niagra Falls Power Company ...	164	Pan American Airways	155
Modern Electrics	26, 66	Nicaragua	165, 166	Panama	91
Modern Electronics	23, 25	Nichols, H. E.....	56	Panama Canal.....	150
modulation	118, 122, 176, 179	Nicholson, Colonel W. P.	47	Paragon RA-10.....	62
modulator	71	NIDK.....	150	Paragon RA-6.....	62
Moe, Robert	157	Niew York Power and Light.....	164	Paragon receiver.....	73
Molinari, Bartholomew	100	NIJT	155	Paragraph 57	75
Montefinale, Captain Gino.....	140	nikirk, T. E.	83	Paris.....	106
Moore.....	156	NITB	152	Paris Inter-Allied Economic	
Moore, David L.....	38, 42	NJXB.....	150	Commission	61
Morgan, A. P.	25, 49	NN1NIC.....	166	Parmenter, R. B.	154
Morocco	100	NN7XJ	166	Partridge, J. A.....	88
Morse code.....	174	Norske Radio Relae Liga	109	Pascal, J.....	154
Morton, R. A.	30	North American Newspaper		pass-band.....	176
Motion Picture Academy	154	Alliance.	147	PCII	89
Mott, Major Lawrence	88	Northwestern Bell		Perkins, Arthur	150
Moya, Miguel.....	142	Telephone Co.....	169	Peru	154, 155
multiplex methods.....	179	Norway.....	157	Peru Observatory.....	155
Munn, W. Faitoute.....	24	Norwegian Scientific Expedition	156	Peterson, Carl O.	152, 157
Murdock,.....	49	Nova Sembla	154	Phelps, Boyd	88, 96, 124, 181
Museum of Natural History	150	NRRL.....	148	Phillips, F. W.	138
N.R.R.L.	110	NRUG	150	Pickard, Greenleaf Whittier ...	17, 20
NAA	96	NSF	96	Pierce, Dr. G. W.	113
National Amateur Wireless		NXIXL	157	Pierce, Stanley.....	157
		O.....	85	piezo-electric control	177
		OA4U.....	155	piezoelectric crystal	113
		Oeverbye, A.	156	Pilot Radio Company	154
				Pittman, Senator Key	128

Plate.....	19	quiet hours	77, 84, 144	Reinartz, John L.	62, 86, 87,
Pliny	10	R.....	85		88, 97, 102, 149, 181
PMZ	153	r.f. amplifier.....	122	relay	66
Poesch, R. E.	81	R/9.....	127	Reseau Belge.....	109
Poindexter Bill	58, 64	Radio	71, 79, 99, 127	Reseau des Emmetteurs	
Poland	108	Radio Act of 191231, 34, 42, 47, 54,		Francais	109
Poldhu Cornwall	15	64, 84, 93, 95, 115		resonance	12
Police Chiefs Relay	80	Radio Act of 1912.....	132, 133, 145	Rhode Island Wireless	
police radio.....	125, 144, 145	Radio Act of 1927	115, 123,	Association	30
politics.....	178		132, 133	Rickard, Charles E.	140
Popular Electricity	25	Radio Aide	120	Righi, Professor Augusto	12
Popular Mechanics.....	40	radio amateur	1	Riiser Larsen Antarctic	
Porto Rico	91	Radio Below 200 Meters.....	96	Expedition	157
Portugal	85	Radio Broadcast.....	99	Rio de Janeiro	153
Post and Telegraph	165	radio club	35	Rittenhouse, B. Frank	30
Postal Telegraph.....	169	Radio Club de France.....	107	River of Doubt.....	150
Poulsen arc	21	Radio Club of America	26, 30,	Roberts Bill of 1909.....	28, 30
Poulsen, Vlademar	17	39, 40, 45, 48, 51, 54, 67, 70		Rochelle salts	113
POZ.....	44	Radio Club of America	72, 103	Roebuck, Fred	148
PR4SA.....	113	Radio Club of Hartford	38, 41	Roosevelt Memorial Expedition ..	150
Preece, Sir William H.,	11, 13	Radio Club of Salt Lake City	25	Roosevelt, Franklin D.	58
prefixes.....	106	Radio Conference Committee.....	61	Ross Sea Whaling Expedition....	149
prices	123	Radio Corporation of America.....	66,	Ross, Junius.....	158
Prime Minister	111		67, 76	Rotary spark gap	21, 27
Proceedings of the American		Radio Journal	84	rotary spark transmitter.....	80
Academy of Arts and Sciences..	113	Radio Legal Committee	107	Round, H. J.	35
Proceedings of the Institute of Radio		Radio News	79	Royal Canadian Mounted	
Engineers.....	94, 113	radio origins	10	Police.....	152
prohibition.....	65, 79	Radio Protocol to the Berne		Ruhmkorff coil.....	21
Proposal No. 377.....	138	Convention	61	Runyon, C.R. Jr.	50
Propositions pour la Conference		Radio Review	73	Russell, A. H. Keith	136
Radiotelegraphique	134	Radio Society of Great Britain.....	82,	Sahara Desert	149
public service	160, 180		89, 109, 142	Saltzman, Major General C.	
public utility	126	radiotelegraph	4, 120, 177, 178	McK.....	139
Pupin, Professor Michael I.....	36	radiotelephone.....	63	San Francisco Examiner	65
pure wave	33	radiotelephone.....	5, 21, 75, 93, 114,	Sandham, Bertram E.	154, 156
Putnam Baffin Island			118, 122, 173, 175, 177, 178	Savoy Geographic Expedition....	149
Expedition	151	radioteletype.....	183	SBJIC	153
Putnam, George Palmer	149	rag chew	101	SBPUT	153
Q.....	85	rain	161, 163, 168	Schick, William H.....	102
Q signals.....	92	Ramsey, J. C.....	96	Schnell, Fred H.	72, 97,
QRM	96	Ravelo, Alberto	166		110, 148, 181
QRR	162, 166, 168	RCB8.....	91	Schnell, Traffic Manager..	83, 86, 88
QSL.....	67, 90, 92	readjustment.....	120	screen-grid	122
QSO.....	92	receivers	176	Seaton, Stewart L.	155
QSS tests	63	records.....	79	Second Byrd Antarctic	
QST	43, 46, 49, 56, 57,	Red Espanola	142, 143	Expedition	157
	58, 66, 71, 72, 73	reflection	105, 126	Second District.....	99
QST	79, 80, 81, 89,	regeneration.....	36, 38, 80, 81, 122, 176	Second International Pacific	
	92, 95, 96, 97, 101, 103	Regular Army.....	120	Highway Expedition.....	156
QST	113, 124, 125,	regulation	132	Second National Radio	
	126, 127, 132, 161	Regulation Fifteenth.....	31, 33, 95	Conference	83
Queensland.....	85	Reidman, K. L.....	98	Second Roumanian Arctic	
quenched gap	21	Reinartz Tuner.....	62	Expedition	154

Secretary of Commerce..... 32, 32,
34, 53, 61, 71, 74, 76, 77, 83
Secretary of Commerce..... 95, 98,
112, 121, 133, 137
Secretary of the Navy..... 45, 55
Secretary of War..... 45
Seefred Brothers..... 60
Seefred, Howard..... 48, 49, 50
Seefred, Lyndon 48, 49
Segal, Paul M. 132, 142, 144
selectivity 176, 177
self-controlled transmitter..... 118
self-excited transmitter..... 118
self-policing 68
self-rectifying transmitter 118
services..... 136
Sexton-Johnson Expedition 156
Seymour, Frederick 24
sharp wave..... 33
Shaughnessy Proposal..... 140
Shaughnessy, E. H..... 137, 141
Shaw, H. S..... 113
Sheffield Scientific School 158
Sheldon, Professor Samuel 46
ship wreck 165, 170
Shoemaker, Harray..... 23
short wave 95, 104, 110, 124,
136, 148, 149, 150, 151, 152
short wave 153, 154
Shrimpton, George H. 112
Shrimpton, Neville 152
Signal Corps..... 52, 111
Signal Corps Radio Laboratory .. 54
Signal Hill 15
Sikorsky amphibian..... 158
Sikorsky 155
Simmonds, E. J. 88, 111
Simon, E. J. 112
single-side band 177, 180
single-signal receiver .. 126, 176, 177
single-slide tuner..... 27
skip..... 105
skywave..... 104, 129
Slade, Ralph 100
Sleeper, M. B. 72
sleet 162, 165, 168, 169
slide rule..... 95
small-boat service 142
Smith, Captain W. H. 49
Smith, J. O..... 50, 67
Smith, L. E. 150
Smith, W. H..... 50
snow 164, 165, 166, 169
sociology 177, 182
SOS 26, 162
South Africa 85
South African Radio Relay
League..... 109
South America 91
South American Good Will
Flight 154
South Jersey Radio Association... 55
Spain 85, 100, 106, 108
spark coil..... 27, 48
Spark Forever 90, 93
spark gap 12, 21
spark radiotelephone 21
spark set 48
spark transmission..... 137
spark transmitter 27, 60, 62,
63, 71, 74, 124, 144, 176
spectrum..... 175
Spitzbergen..... 149
Squier, Major General George O. 46
stability..... 130, 177
stabilization..... 110
stages..... 122, 130
Stanley, H. L..... 50
static 147
Station Description Contest 122
Steel, Major W. Arthur..... 140
Stewart, Charles H. 28, 30, 51,
55, 61, 99, 115, 136, 138, 141
Stewart, Dr. Irvin..... 128
Stinson Airplane..... 154
Stokes, Jr. W. E. D..... 24, 30
stolen vehicles..... 65
Stoll-McCracken Expedition 153
Stone, Ellery W. 71
Stone, John S..... 23
Story of the American Radio
League..... 60
straight spark gap 27
Stratton, Dr. S. W. 76
superheterodyne 54, 81,
118, 126, 177
super-regenerative 81, 125
Supervisor of Radio 86, 115
Supreme Court 37
Swart, Major J. G..... 112
Sweden..... 100, 108
SWGL 153
switchboard..... 80, 106, 108
Switzerland 135
swl..... 124
Sydney..... 85
Taft, William Howard..... 31
Tahiti..... 154
taxes 144
Taylor, Dr. A. Hoyt..... 53, 103
Technical Committee..... 137
Technical Development
Program..... 117, 120, 176
technology 177
Telefunken 44, 140
television 183, 184
ten-meter beam..... 118
Terrell, W. D. ... 44, 77, 115, 121, 138
Tesla, Nicola 46
The Oscillator 127
Third District 77, 99
Third International Radio
Conference 101
Third National Radio
Conference 98, 104
Thompson, William Hale 148
Thordarson Company 58
Three-slide tuner 27
Tibet..... 156
TIFI..... 156
Todd, Captain D. W. 46
Todd, Lillian 24
transatlantic 73, 74, 75, 85,
86, 89, 97, 110, 148
Transatlantic Test Committee..... 82
transcontinental relay 65
transoceanic..... 88, 106
transpacific 74, 75, 79, 84
triode 19, 122
Trowbridge, John..... 11
trunk lines..... 46
Tune "A" 31
tuned line..... 122
Tuska, Clarence D. 38, 40, 42,
43, 49, 50, 53, 56, 57
Tyler, C. E..... 165
Type B transmission 137
U85
U. S. Army 18, 99, 111, 121,
164, 169, 178
U. S. Flagship..... 148
U. S. Fleet..... 114
U. S. Naval Reserve 110
U. S. Navy . 3, 18, 24, 25, 28, 29, 30,
35, 45, 51
U. S. Navy 52, 55, 59, 112, 145, 178
U. S. Secret Service..... 44
U. S. Senate 122
U. S. Soil Conservation Service. 158
U.S.S.R..... 108
UIAAO 113
UIAW 108

U1BHW	108	W1ASR	157	WAC	113
U1MO	88, 89	W1BGL	157	Waite, W.	157
U2CVS	148	W1BJD	157	Wales, Prince of.....	89
U6BCP	98	W1CCZ	117, 154	Wallace, Donald C.....	90
U6CGW	98	W1CNA.....	153	WAP.....	149, 151
U6HM	111, 113	W1CVF/K7	157	War Department.....	25, 150
U6OI.....	113	W1DC.....	153	Warner, Kenneth B.	56, 57, 86, 88,
U7HG.....	85	W1MK.....	154	99, 107, 108, 121, 126, 129	
ultra-high frequency.....	105, 114,	W1TL	155	Warner, Kenneth B.	136, 138, 139,
124, 126, 129, 179		W1XAM.....	156	140, 141, 142, 181, pub note	
ultra-short waves	125	W2ATZ.....	153	Warner, Stewart	76
United States	85, 106, 108, 138	W2BC	157	Warren, Charles Jr.	151
United Wireless.....	23, 29, 30	W2DPQ.....	158	Washington Convention.....	145
Universal Electrical Union		W2IVN	158	Washington Radio Club.....	121
Convention	64	W2KJ.....	158	Washington Treaty.....	116, 144
University of Michigan	37, 157	W2OJ.....	158	Waskey, Robert.....	149
University of Michigan Greenland		W2UN	157	Watson, Richard D.....	157
Expedition	150	W2ZBQ.....	154	Watts, Arthur E.	142
University of Minnesota.....	160	W3AIQ	155	WBEU	156
University of North Dakota.....	54	W3AJZ	155	WBZ	70
University of Vermont.....	161	W3BAK.....	167	WCDN.....	150
unlicensed operation	123	W3BWL	155	WCEN	155
Uriarte, Angel.....	143	W3CQS	167	WCFZ.....	157
Uruguay.....	108	W3DH	157	WDDE.....	154
USSR.....	143	W3VJ.....	165	weather reports	75
UV-199	112	W4APX	170	Weekly Western Electrician.....	21
UV-200	90	W4LK	153	Wells, Harry W.	153
UV-201	91	W5ACI.....	168	Wesleyan University	113
UV-202	66	W5BBH.....	168	West, C. H.....	124
UV-203	66	W5BSE.....	166	West, Ensign M. B.....	54, 71
UZ4AA.....	98	W6ADX.....	156	Western Electric Company	76
vacuum tube	84, 92, 96	W6BSB.....	154	Western Union	169
Van der Pol, Dr. Balthasar	140	W6BYF	167	Westinghouse Company	70, 76
Vanni, Prof. G.	137	W6CZX	154	WFAT	152
VDE.....	151	W6EAN.....	158	WFBT	152
VDM.....	149	W6EQH.....	154	WHAA.....	157
Venezuela.....	157	W6ESA.....	156	WHDC.....	153
Vermilya, Irving.....	82	W6HM.....	121, 128	WHFZ.....	158
Vick, Clifford W.	160	W6OJ.....	156	White Bill	91
video.....	182, 183	W6QX	127	White, J. Andrew	45, 67, 73
violations	133	W6SS.....	154	White, Representative	
VNK.....	151	W6UF	117	Wallace H.	91
VO8Y.....	155	W6VO.....	156	White, Senator Wallace H. Jr.....	128
voice modulation	21	W7DIZ.....	169	Whitehurst v. Grimes.....	144
Vollmer, August.....	80	W8ADE.....	164	WIOXDA	157
von Arco, Count Georg	35	W8AFM.....	164	WIOXFP.....	158
von Luckner, Count Felix... 154, 156		W8AXZ.....	157	WIDJ	154
von Strauss, S.	36	W8OA.....	164	Wilkes, H. C.	157
VOQ.....	149, 151, 153	W9AEJ	155	Wilkins Arctic Expedition	152
VOQH.....	155, 157	W9BBS.....	164	Wilkins, Captain George H.	149
VP5OUX	154	W9CBM.....	164	Wilkins, Sir Hubert.....	155
VPNQ	154	W9DGX.....	164	Wilkins-Elsworth Transatlantic	
VSGR.....	152	W9DOA.....	155	Submarine Expedition.....	155
W.W.I.....	51	W9EXP.....	164		

William B. Duck Co.....	49	WJZ.....	70	XORC.....	154
Willis, Edward N.....	102, 124	WMBE.....	151	XW4PDA.....	157
Wilson, Robert F.....	158	WNP.....	88, 91, 147, 148, 149, 151, 154	Yale University.....	158
Wilson, Woodrow.....	45, 47	WOBD.....	151	York, Charles.....	85
Windom, Loren G.....	112	WOBZ.....	151	York, Charles.....	100
Winsler, Lindley.....	49	WODK.....	154	Z.....	85
Wireless Age...45, 51, 52, 66, 67, 79		WOFV.....	158	Z2AC.....	91, 100
Wireless Association of America.....	24, 39, 40	Woods Hole Oceanographic Institute.....	156	Z2XA.....	112
Wireless Association of Central California.....	25	WPCR.....	153	Z3AA.....	100
Wireless Association of Pennsylvania.....	30, 31, 51, 55	WQBG.....	157	Z4AA.....	99, 100, 108
Wireless Blue Book.....	25	WSBS.....	152	Z4AG.....	100
Wireless Institute of Australia....	100, 109, 117	WSEA.....	155	ZAGB.....	88
Wireless Ship Act.....	25	WSL.....	44	Zenith Case.....	132
Wireless Telegraph Construction for Amateurs.....	25	WWDU.....	150	Zenith Radio Corporation	62, 147
Wireless North Pole.....	147	WXP.....	152	Zennick, Dr. J.....	45
WJS.....	148	WXR.....	151	Zepp antenna.....	122
		Wyatt Antarctic Expedition.....	157	Zint, Karl E.....	150
		xemSJB.....	150	ZL2AC.....	117
		XOA5MA.....	151	ZL2BE.....	165
				ZL2GE.....	165
				ZL2WL.....	156