



U. S. DEPARTMENT OF COMMERCE  
 ENVIRONMENTAL SCIENCE SERVICES ADMIN.  
 COAST AND GEODETIC SURVEY  
 ROCKVILLE, MARYLAND 20852  
 FORM - 6471 (2/68)  
 DATE APR 1970

# INDEX TO NUMBERED HORIZONTAL CONTROL STATIONS

by the  
 Coast and Geodetic Survey

PAGE 1  
 QUADS 410801-2-3-4 & 410811-2-3-4  
 OHIO-PA  
 LATITUDE 41°00' TO 42°00'  
 LONGITUDE 80°00' TO 82°00'  
 DIAGRAM NK 17-8 CLEVELAND

STATION NO.	STATION NAME	QUAD NO.	STATION NO.	STATION NO.	STATION NAME	QUAD NO.	STATION NO.
1	HEIGHTS ACS	410812	1006	11	WEST ECC ACS	410813	1110
1	AKRON BRITAIN ROAD MUNICIPAL WATER TANK	410812	1031	12	HOWE ACS	410813	1112
2	AKRON WOOSTER AVE MUNICIPAL STANDPIPE	410813	1047	12	HOWE ECC ACS	410813	1112
2	AKRON WOOSTER AVE MUN TANK WOOSTER ACS	410813	1025	13	AKRON STOCKBRIDGE ROAD MUNICIPAL STANDPIPE	410813	1097
2	SUMMIT	410813	1016	13	SILVER ACS	410813	1096
3	AKRON HOME AVE MUNICIPAL STANDPIPE	410812	1030	13	SILVER A ACS	410813	1096
3	HOME	410812	1008	14	AKRON FIRST NAT BANK BLDG RED LIGHT	410813	1024
4	BARBERTON	410813	1003	14	AKRON SACKS ELECTRIC CO WATER TANK	410813	1086
4	BARBERTON 2	410813	1004	14	SACKS ACS	410813	1085
4	BARBERTON NORTH MUNICIPAL STANDPIPE	410813	1028	15	AKRON ELRON AVE MUN WATER TANK TANK ACS	410812	1018
5	AKRON EDISON BLDG MAST	410813	1115	15	HUBAN ACS	410812	1047
5	AKRON POLICE RADIO MAST	410813	1051	16	AKRON ST MARYS CHURCH SPIRE	410813	1048
5	AKRON ST BERNARDS CATH CHURCH N SPIRE	410813	1049	16	GRANT ACS	410813	1088
5	AKRON ST BERNARDS CATH CHURCH S SPIRE	410813	1050	17	SQUARE ACS	410812	1063
5	AKRON TV STATION WAKR MAST	410813	1053	18	MAY ACS	410813	1075
5	AKRON ZION LUTHERAN CHURCH SPIRE	410813	1052	19	MAY ECC ACS	410813	1075
5	EDISON ACS	410813	1114	19	NESMITH	410813	1010
5	EDISON ECC ACS	410813	1114	20	KELLEY ACS	410813	1074
5	HALL ACS	410813	1007	20	KELLEY ECC ACS	410813	1074
5	HALL 2 ACS	410813	1007	21	AKRON RADIO STATION KQA 400 MAST	410813	1038
5	HALL A ACS	410813	1007	21	WEBB ACS	410813	1076
5	HALL B ACS	410813	1007	21	WEBB ECC ACS	410813	1076
5	UNIVERSITY	410813	1017	22	AKRON FIRESTONE BLVD MUNICIPAL STANDPIPE	410812	1061
6	DIPLOMAT ACS	410813	1122	22	SOMOGY ACS	410812	1055
6	DIPLOMAT A ACS	410813	1122	23	AKRON COLUMBINE AVE MUNICIPAL STANDPIPE	410812	1055
6	DIPLOMAT B ACS	410813	1122	23	GALE ACS	410812	1055
7	LARIMORE ACS	410813	1091	23	GALE A ACS	410812	1055
7	LARIMORE A ACS	410813	1091	23	GALE B ACS	410812	1055
7	LARIMORE B ACS	410813	1091	24	ELLET ACS	410812	1052
8	FAIR ACS	410813	1104	24	FLLFT A ACS	410812	1052
8	WOODLAND ACS	410813	1101	25	AKRON GENERAL TIRE CO WATER TANK	410812	1054
9	SAND ACS	410813	1100	25	TIRE ACS	410812	1053
9	SAND A ACS	410813	1100	26	AKRON BLACKSTONE AVE MUNICIPAL STANDPIPE	410812	1037
9	SAND B ACS	410813	1100	26	BLACK ACS	410812	1036
10	AKRON WESTMINSTER PRESBYTERIAN CHURCH SPIRE	410813	1057	27	CHAPEL ACS	410812	1038
10	HIGHLAND ACS	410813	1111	27	TALLMADGE W A D C RADIO MAST	410812	1029
10	HIGHLAND A ACS	410813	1111	28	TALLMADGE ACS	410812	1033
10	HIGHLAND B ACS	410813	1111	28	TALLMADGE FIRST CONGREGATIONAL CHURCH SPIRE	410812	1035
11	WEST ACS	410813	1110	29	FELTER ACS	410812	1048
				29	FELTER A ACS	410812	1048

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KEY NO	STATION NAME	QUAD NO	STATION NO	KEY NO	STATION NAME	QUAD NO	STATION NO
30	AKRON GOODYEAR PLANT NO 2 FLAGPOLE	410812	1046	50	AIRPORT ACS	410812	1059
30	CLOCK ACS	410812	1045	50	AKRON AIRPORT GOODYEAR HANGAR MAST	410812	1019
31	OTIS ACS	410812	1057	50	AKRON GOODYEAR AIRCRAFT HANGAR BEACON	410812	1020
32	GLOVER ACS	410813	1083	51	ROUND ACS	410812	1044
32	GLOVER ECC ACS	410813	1083	52	FLAT ACS	410813	1078
33	GARFIELD ACS	410813	1081	53	CROSS ACS	410813	1079
33	GARFIELD A ACS	410813	1081	54	VORIS ACS	410813	1080
34	POUL ACS	410813	1113	54	VORIS ECC ACS	410813	1080
35	AKRON OHIO EDISON ELECTRIC CO TOWER	410813	1054	55	EAST ACS	410813	1090
35	CRAWFORD ACS	410812	1051	56	BERLIN ACS	410813	1089
35	CRAWFORD A ACS	410812	1051	57	AKRON FIRESTONE CLOCK TOWER FLAGPOLE	410813	1040
35	DAN ACS	410812	1050	57	AKRON FIRESTONE PLANT NO 2 WATER TANK	410813	1039
35	DAN A ACS	410812	1050	57	AKRON SAALFIELD PUBLISHING CO NE WATER TANK	410813	1041
36	PERKINS ACS	410813	1087	57	AKRON SAALFIELD PUBLISHING CO SW WATER TANK	410813	1042
37	BUCHTEL ACS	410813	1084	57	FIRESTONE ACS	410813	1082
38	AKRON DOVER AVE N MUNICIPAL STANDPIPE	410813	1045	57	FIRESTONE A ACS	410813	1082
38	AKRON DOVER AVE S MUNICIPAL STANDPIPE	410813	1046	57	FIRESTONE B ACS	410813	1082
38	LARUE ACS	410813	1108	58	BRITTAIN ACS	410812	1039
39	MAPLE ACS	410813	1107	59	AKRON WYANT ROAD MUNICIPAL STANDPIPE	410813	1099
40	AKRON CHRIST METHODIST CHURCH SPIRE	410813	1056	59	RUSSELL ACS	410813	1098
40	AKRON ST SEBASTIANS CHURCH SPIRE	410813	1058	59	RUSSELL A ACS	410813	1098
40	HAWK ACS	410813	1106	59	RUSSELL B ACS	410813	1098
41	WALL ACS	410813	1105	60	WAGNER ACS	410813	1103
42	MILORED ACS	410813	1124	60	WAGNER A ACS	410813	1103
43	AKRON	410813	1002	61	AKRON RADIO STATION WHLO MAST	410813	1059
43	AKRON RM 1	410813	1002	61	AKRON RADIO STATION WHLO TOWER	410813	1060
43	AKRON RM 2	410813	1002	62	AKRON FIRST UNITED CHURCH OF CHRIST SPIRE	410813	1055
44	WOOD ACS	410812	1049	62	HARPER ACS	410813	1109
45	HUERBELT ACS	410813	1120	63	AKRON ST PAULS EPISCOPAL CHURCH SPIRE	410813	1065
46	AKRON RADIO STATION WCUE E MAST	410813	1061	64	AKRON B F GOODRICH WATER TANK	410813	1037
46	AKRON RADIO STATION WCUE W MAST	410813	1062	64	AKRON FIRESTONE BLVD WATER TANK	410813	1036
46	VALLEY ACS	410813	1119	64	AKRON FIRESTONE LATEX DIVISION WATER TANK	410813	1035
47	WOMERSLEY ACS	410813	1125	64	TEMPLE ACS	410813	1077
47	YORK ACS	410813	1126	64	TEMPLE ECC ACS	410813	1077
48	CUYAHOGA ACS	410813	1116	66	CUYAHOGA FALLS MUNICIPAL WATER TANK	410812	1024
48	UHLER ACS	410813	1117	67	CUYAHOGA FALLS PORTAGE TRAIL MUNI STANDPIPE	410813	1066
48	WORK ACS	410813	1118	68	AKRON RADIO STATION KQG 810 MAST	410812	1032
49	GOODYEAR ACS	410812	1058	69	PARK ACS	410812	1042
49	GOODYEAR A ACS	410812	1058	69	AKRON RADIO STATION W A K R NW MAST	410813	1026
49	GOODYEAR B ACS	410812	1058	69	AKRON RADIO STATION W A K R SW MAST	410813	1027

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70	AKRON RADIC STATION KJC 969 MAST	410813	1043	94	ANDOVER MUNICIPAL WATER TOWER PDFW	410804	1014
70	LOCKWOOD	410813	1009	95	BLACK		
71	CO 18A MC	410803	1016	95	BLACK 2		
72	CO 26 MC	410803	1018	96	KURTANICH		
72	MCCARTNEY EAST BASE	410803	1044	96	REED		
72	MCCARTNEY EAST BASE OFFSET	410803	1045	97	LAWRENCE		
73	CENTRAL	410803	1022	97	MIDDLESEX		
73	WOOD EAST BASE	410803	1074	98	MIKE		
73	WOOD WEST BASE	410803	1075	98	TT 14 DWP USGS		
73	YOUNGSTOWN HOME SAVINGS AND LOAN BLDG	410803	1095	99	MITCHELL PGS		
74	CHALMERS	410803	1024	99	MITCHELL 2		
74	CHALMERS AZIMUTH MARK	410803	1025	100	WALNUT		
74	MONROE	410803	1056	101	FARRELL		
75	CAMPBELL STANDPIPE	410803	1080	101	FARRELL SHENANGO VALLEY STANDPIPE		
75	COMSIA	410803	1026	102	LONDON AT T MICROWAVE RELAY TOWER		
76	HOSPITAL	410803	1037	102	MCCOMB		
76	YOUNGSTOWN NORTH SIDE STANDPIPE	410803	1097	103	WHEATLAND STEEL PRODUCTION CO WATER TANK		
77	M 55 PGS OHIO & PA	410803	1043	104	LONDON		
78	MCCARTNEY WEST BASE	410803	1046	104	LONDON 2		
78	MCCARTNEY WEST BASE OFFSET	410803	1047	105	BENCH MARK W 273 PHD		
79	MERIDIAN NORTH BASE	410803	1048	105	PLATEA		
79	MERIDIAN NORTH BASE OFFSET	410803	1049	106	WATERFORD AT T MICROWAVE RELAY MAST KGF 98		
79	YOUNGSTOWN WEST SIDE TANK	410803	1102	107	WATERFORD RADIO STATION WICU N MAST		
80	MERIDIAN SOUTH BASE	410803	1051	108	CALLAHAN		
80	MERIDIAN SOUTH BASE AZIMUTH MARK	410803	1052	108	COUNTY LINE MON 384&90.4		
81	MAHONING CO TB SANATORIUM WATER TANK	410803	1085	109	US STEEL CORP MINE 5 WATER TANK		
81	SANATORIUM	410803	1063	110	US STEEL CORP MINE 2 WATER TANK		
82	SCIENCEVILLE	410803	1064	111	CHICAGO NEW YORK AIRWAY BEACON 39		
82	SCIENCEVILLE STANDPIPE	410803	1088	112	MERCER COURTHOUSE DOME		
83	YO 1 MC	410803	1077	112	MERCER SECOND U P CHURCH SPIRE		
84	YO 2 MC	410803	1078	113	GREENVILLE COUNTRY CLUB WATER TANK		
85	SHARON PHC INSURANCE CO FLAGPOLE	410803	1089	114	GREENVILLE PA POWER CO STACK		
86	SHARON WESTINGHOUSE TANK	410803	1090	115	MERCER GREENVILLE ROAD ALL SAINTS CH SPIRE		
87	VIENNA YOUNGSTOWN MUNIC AIRPORT BN	410803	1091	116	CHICAGO NEW YORK AIRWAY BEACON 40		
88	WARREN STATE HIGHWAY PATROL MAST	410803	1094	117	SLIPPERY ROCK COLLEGE CLOCK TOWER FINIAL		
89	YOUNGSTOWN INDIANOLA AVE WATER TANK	410803	1096	118	SLIPPERY ROCK MUNICIPAL WATER TANK		
90	YOUNGSTOWN OHIO Edison CO RADIO MAST	410803	1078	119	GROVE CITY MUNICIPAL WATER TANK	410813	1008
91	YOUNGSTOWN RADIO STA WFMJ FM TOWER 6	410803	1099	120	LAKEVIEW	410813	1044
92	YOUNGSTOWN RADIO STA WKBN FM TOWER	410803	1100	121	AKRON FIRESTONE COUNTRY CLUB WATER TANK	410813	1068
93	YOUNGSTOWN KAYEN SCHOOL STACK	410803	1101	122	CLEVELAND ST MICHAELS CATH CH SPIRE	410813	1068

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123	LOWELL	410803	1038
123	LOWELL 2	410803	1039
124	EDINBORO FAA RADAR MICROWAVE REPEATER MAST		