

Appendix 7a: WV Geological and Economic Survey - Aerial Photography from 1946 to 1976

Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Addison	Mason	No	4	4/21/1956	1956	5/24-30; 2/123-126	11	1:31,000	No	No	Missing east and south	No	GS	No	GS-VMF
Adolph	Randolph	Yes	5	5/6/1973	1973	2/87-91; 2/63-68; 2/30-34; 2/4-8	21	1:27,000	No	No	Missing west and southwest	No	GS	No	GS-VCYU
Adrian	Lewis, Upshur	Yes	3	3/28/1963	1963	2/263-269; 2/180-187	15	1:24,000	No	No	Missing south	No	GS	No	GS-VAEM
Adrian	Lewis, Upshur	Yes	4	4/12/1962, 4/10/1962	1962	1/38-44; 1/45-51	14	1:24,000	No	No	Missing south	No	GS	No	GS-VAEM
Adrian	Lewis, Upshur	Yes	4	4/4/1967	1967	1HH/14-21; 1HH/9-13	13	1:20,000	No	No	No index	No	AMV	No	AMV
Alderson	Greenbrier, Summers, Monroe	No	5	5/2/1969	1969	2/26-30; 2/46-51; 2/101-106	19	1:27,000	No	No	Missing west and south	No	GS	No	GS-VCEK
Alderson	Greenbrier, Summers, Monroe	No	4	4/16/1970	1970	3/14/2015		1:27,000	No	No		No	GS	No	GS-VCEK
Alton	Randolph, Upshur	Yes	5	5/5/1966	1966	1/9-15; 1/16-23; 1/42-50	24	1:27,000	No	Yes	Complete	No	GS	No	GS-VBLD
Alton	Randolph, Upshur	Yes	5	5/6/1973	1973	2/171-175; 2/149-153; 2/116-120	15	1:27,000	No	No	Missing south	No	GS	No	GS-VCYU
Alum Creek	Kanawha, Lincoln	Yes	4	4/12/1971, 4/15/1971, 4/16/1971	1971	3/131-135; 3/30-34; 2/10-14; 1/226-230; 3/71-75	25	1:24,000	No	No	Missing east	No	GS	No	GS-VCOZ
Alum Creek	Kanawha, Lincoln	Yes	4	4/15/1957	1956	6/156-162	9	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
Alum Creek	Kanawha, Lincoln	Yes	4	4/21/1956	1957	9/36-44; 9/45-55	15	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
Alum Creek	Kanawha, Lincoln	Yes	4	4/26/1972	1972	6/117-122; 5/94-98	12	1:24,000	No	No	Black and White IR, No index	No		No	11410
Alvon	Greenbrier	No	4	4/4/1967	1967	1/25-34; 1/13-24; 1/1-12	34	1:27,000	No	Yes	Complete	No	GS	No	GS-VBRM
Amherstdale	Boone, Logan, Wyoming	No	4	4/15/1957	1957	2/161-164; 3/29-33; 3/72-74; 3/76	13	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Amherstdale	Boone, Logan, Wyoming	No	4	4/3/1958	1958	4/123-126	4	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Amonate	McDowell	No	4	4/3/1958	1958	4/97-101	5	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Amonate	McDowell	No	4	4/12/1967	1967	1/188-192; 1/159-164; 1/141-146; 1/101-106; 1/84-88	28	1:27,000	No	Yes	Complete	No	GS	No	GS-VBJX
Anawalt	McDowell	Yes	4	4/12/1967	1967	11 Various Photos	11	1:27,000	No	No	Incomplete: scattered. Only 15 minute quad	No	GS	No	GS-ZBJX
Annamoriah	Wirt, Calhoun, Roane	Yes	4	4/12/1962, 4/10/1962	1962	1/3-9; 1/82-89	15	1:24,000	No	No	Missing south and east	No	GS	No	GS-VAEM
Annamoriah	Wirt, Calhoun, Roane	Yes	3	3/28/1963	1963	2/217-223; 2/226-233	15	1:24,000	No	No	Missing south and east	No	GS	No	GS-VAEM
Ansted	Nicholas, Fayette	Yes	4	4/8/1970	1970	3/94-100; 3/101-106; 3/143-149	20	1:29,000	No	No	Missing south and west	No	GS	No	GS-VCEJ
Anthony	Greenbrier	Yes	4	4/16/1970	1970	3/83-86; 3/88-89; 3/90-96	13	1:27,000	No	No	Missing west and south	No	GS	No	GS-VCEK
Anthony	Greenbrier	Yes	4	4/10/1971	1971	4/39-46	8	1:27,000	No	No	Missing west and south	No	GS	No	GS-VCEK
Anthony	Greenbrier	Yes	5	5/3/1965	1965	1/154-160; 1/174-181; 1/182-188	22	1:27,000	No	No	No Index	No	GS	No	GS-VCEK
Antioch	Mineral, Grant	No	5	5/5/1966	1966	2/85-90; 2/107-112; 2/116-121; 2/160-163	22	1:27,000	No	Yes	Complete	No	GS	No	GS-VBKW
Antioch	Mineral, Grant	No	3	3/31/1947	1947	1/89-92; 1/42-44; 1/117-119; 2/2-3; 2/26; 2/28	14	1:35,000	No	No	No index	No	GS	No	GS-DS
Apple Grove	Mason	No	3	3/30/1967	1967	1/125-134; 1/135-144	20	1:24,000	No	Yes	Complete	No	GS	No	GS-VBPE
Apple Grove	Mason	No	4	4/12/1967	1968	2/28-36; 2/37-45	18	1:24,000	No	Yes	Complete	No	GS	No	GS-VBPE
Apple Grove	Mason	No	4	4/21/1956	1956	5/35-39; 5/73-79	12	1:31,000	No	No	Missing south and east	No	GS	No	GS-VMF
Arlee	Mason, Putnam	No	3	3/21/1956	1956	4/116-119; 1/29-33	9	1:31,000	No	No	Missing east	No	GS	No	GS-VMF
Arlee	Mason, Putnam	No	4	4/21/1956	1957	6/24-28; 6/60-64	10	1:31,000	No	No	Missing east	No	GS	No	GS-VMF

Appendix 7a: WV Geological and Economic Survey - Aerial Photography from 1946 to 1976

Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Arnett	Raleigh, Wyoming	No	4	4/7/1963, 4/26/1963	1963	2/74-81; 2/3-10; 1/132-139	24	1:27,000	No	Yes	Complete	No	GS	No	GS-VARM
Arnoldsburg	Calhoun, Roane	Yes	3	3/28/1963	1963	2/48-54;	7	1:24,000	No	Yes	Complete	No	GS	No	GS-VAEM
Arnoldsburg	Calhoun, Roane	Yes	4	4/27/1963	1964	4/47-53; 3/46-52; 4/36-43	24	1:24,000	No	Yes	Complete	No	GS	No	GS-VAEM
Artemas	Morgan		5	5/2/1969	1969	2/127-131; 4/1-7; 3/43-45; 4/135-139	19	1:27,000	No	No	Missing west and south	No	GS	No	GS-VCEK
Artemas	Morgan		4	4/16/1970	1970	Various		1:27,000	No	No	Missing west and south	No	GS	No	GS-VCEK
Artemas	Morgan		4	4/10/1971	1971	Various		1:27,000	No	No	Missing west and south	No	GS	No	GS-VCEK
Artemas	Morgan		10	10/12/1955	1955	3P/193-193; 3P/186-189	5	1:20,000	No	No	No Index	No	AGY	No	AGY
Artemas	Morgan		9	9/8/1955	1955	2P/192-193;	2	1:20,000	No	No	No Index	No	AGY	No	AGY
Asbury	Greenbrier	Yes	5	5/2/1969, 5/3/1969	1969	2/127-131; 1/14-18; 1/56-61	16	1:27,000	No	No	No Index	No	GS	No	GS-VCEK
Athalia	Cabell	No	4	4/12/1967, 4/1/1967	1967	1/207-213; 1/214-220; 2/8-13; 2/15-21	27	1:24,000	No	No	Missing south	No	GS	No	GS-VBPE
Athalia	Cabell	No	4	4/13/1956, 4/21/1956	1956	5/16-23; 2/57-65; 2/76-82	26	1:31,000	No	No	Missing south	No	GS	No	GS-VMF
Athens	Mercer	Yes	2	2/5/1967	1967	1/7-10; 1/43-45; 1/93-96	11	1:26,000	No	No	Missing north-central area	No	GS	No	GS-VBPI
Athens	Mercer	Yes	4	4/2/1967	1967	2/7/2010		1:26,000	No	No	Missing north-central area	No	GS	No	GS-VBPI
Auburn	Doddridge, Ritchie, Gilmer	Yes	4	4/10/1962, 4/24/1962	1962	1/237-240; 1/11-15; 1/54-58; 1/82-85	18	1:27,000	No	Yes	Complete	No	GS	No	GS-VAEN
Audra	Barbour, Upshur	Yes	2	2/21/1957	1957	1/145-153; 1/154-161	17	1:31,000	No	No	No Index	No	GS	No	GS-VQJ
Audra	Barbour, Upshur	Yes	3	3/13/1957	1958	1/232-239	8	1:31,000	No	No	No Index	No	GS	No	GS-VQJ
Audra	Barbour, Upshur	Yes	6	6/7/1958	1958	1T/134-138; 1T/141-144; 1T/31-42; 1T/14-24	32	1:20,000	No	No	No Index	No	AMP	No	AMP, AND
Audra	Barbour, Upshur	Yes	9	9/13/1958	1958	3T/103-108	6	1:20,000	No	No	No Index	No	AMP	No	AMP, AND
Audra	Barbour, Upshur	Yes	10	10/2/1958	1958	4T/158	1	1:20,000	No	No	No Index	No	AMP	No	AMP, AND
Augusta	Hampshire	Really is a f	3	3/18/1971	1971	1/54-58; 1/83-87; 1/136-140	15	1:26,000	No	Yes	Complete	No	GS	No	GS-VCOF
Augusta	Hampshire	Really is a f	4	4/11/1971	1971	3/8/2012		1:26,000	No	Yes	Complete	No	GS	No	GS-VCOF
Augusta	Hampshire		3	3/3/1947	1947	1/79-80; 2/119-122; 1/32-33; 1/25-28; 1/171-174; 2/12-13; 2/16-17; 2/180-183	25	1:35,000	No	No	No Index	No	GS	No	GS-DS
Aurora	Preston, Tucker	No	4	4/12/1956	1956	2/70-73; 2/16-20; 2/34-37; 3/10-13	16	1:31,000	No	No	No Index	No	GS	No	GS-VMH
Aurora	Preston, Tucker	No	10	10/3/1967	1967	2HH/104-112; 2HH/42-52; 2HH/27-37	31	1:20,000	No	No	Missing east	No	USDA	No	AMZ
Baileysville	Wyoming, McDowell	Yes	4	4/2/1967	1967	1/211-215; 1/176-181; 1/133-138	17	1:27,000	No	Yes	Complete	No	GS	No	GS-VBJN
Baker	Hampshire, Hardy	Yes	4	3/16/1966	1966	1/1-8; 1/35-41; 1/42-48; 1/73-77	27	1:26,000	No	Yes	Complete	No	GS	No	GS-VBLF
Bancroft	Putnam, Kanawha	Yes	4	4/30/1957, 4/15/1957	1957	9/80-82; 10/7-13; 9/73-79	17	1:31,000	No	No	No Index	No	GS	No	GS-VMF
Barboursville	Cabell	No	3	3/30/1967	1967	1/1-7; 1/49-55; 1/63-69; 1/116-122	28	1:24,000	No	Yes	Complete	No	GS	No	GS-VBPE
Barboursville	Cabell	No	3	3/20/1956	1956	1/1-6;	6	1:31,000	No	No	Missing some west	No	GS	No	GS-VMF
Barboursville	Cabell	No	4	4/14/1956	1957	2/83-86	4	1:31,000	No	No	Missing some west	No	GS	No	GS-VMF
Barnabus	Logan, Mingo	No	3	3/16/1957, 3/17/1957	1957	1/199-203; 2/24-28	10	1:31,000	No	Yes	Complete	No	GS	No	GS-VQI
Barnabus	Logan, Mingo	No	3	3/23/1958	1958	4/54-58; 4/86-90	10	1:31,000	No	Yes	Complete	No	GS	No	GS-VQI
Bastian	Mercer	No				Index only		1:62,500	No	No	Index only		GS	No	GS-VBKV
Beckley	Raleigh	No	4	4/8/1970	1970	3/19-25; 3/26-32; 3/69-75	21	1:29,000	No	Yes	Complete	No	GS	No	GS-VCEJ
Beckwith	Fayette	No	4	4/8/1970	1970	3/9-13; 3/39-43; 3/58-62	15	1:29,000	No	No	No Index	No	GS	No	GS-VCEJ

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Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Beech Hill	Mason	Yes	3	3/21/1956	1956	4/112-115; 1/34-37	8	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
Beech Hill	Mason	Yes	4	4/21/1956	1956	6/20-23; 6/65-68	8	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
Belington	Barbour, Randolph	Yes	4	4/10/64, 4/11/64	1964	1/2-9; 1/94-100; 2/203-211	24	1:26,000	No	Yes	Complete	No	GS	No	GS-VAWQ
Belington	Barbour, Randolph	Yes	4	4/14/65	1965	1/302-308	7	1:26,000	No	Yes	Complete	No	GS	No	GS-VAWQ
Belington	Barbour, Randolph	Yes	10	10/2/1958	1958	4T/4-15; 4T/45-55; 4T/64-74	34	1:20,000	No	No	No Index	No	USDA	No	AMP
Belle	Kanawha, Boone	Yes	4	4/26/1972	1972	6/128-134; 5/107-111	12	1:24,000	No	No	Black and White IR, No index	No		No	11410
Belle	Kanawha, Boone	Yes	4	4/16/1971	1971	2/182-186; 2/142-146; 2/121-125; 2/59-63; 2/80-84	25	1:24,000	No	Yes	Complete	No	GS	No	GS-VCOZ
Bellegrove	Morgan	No	10	10/12/1955	1955	3P/158-160; 3P/153-155; 3P/113-117	11	1:20,000	No	No	No Index	No	AGY	No	AGY
Belmont	Pleasants	No	3	3/20/1956, 3/21/1956	1956	3/56F-58F; 3/56B-59B; 3/51F-54F; 3/52B-54B; 1/1F-2F; 1-1B-3B	19	1:31,000	No	No	Missing some south	No	GS	Yes	GS-CCD
Bens Run	Tyler, Pleasants	Yes	4	4/13/1956	1956	4/15F-16F; 4/16B-17B; 4/4F-5F; 4/5B-6B	8	1:31,000	No	No	Missing west and south	No	GS	Yes	GS-CCO
Bentree	Clay, Kanawha, Nicholas, Fayette	Yes	4	4/26/1963	1963	3/1-6; 3/39-44; 3/45-51; 3/90-96	26	1:27,000	No	Yes	Complete	No	GS	No	GS-VARD
Bergoo	Pocahontas, Webster	No	3	3/23/1966	1966	1/26-33; 1/34-41; 1/57-65; 2/1-4	29	1:27,000	No	No	Missing some south	No	GS	No	GS-VBJM
Bergton	Hardy	No	3	3/31/1965	1965	2/97-100	4		No	No	Missing south east and central	No	GS	No	GS-VAWI
Bergton	Hardy	No	4	4/30/1965	1965	1/71-78	8		No	No	Missing south east and central	No	GS	No	GS-VAWI
Berlin	Harrison, Lewis, Upshur	No	4	4/4/1967	1967	1HH/22-26; 4HH/142-143; 1HH/2-8; 4HH/43-44	16	1:20,000	No	No	No Index	No	USDA	No	AMV
Berlin	Harrison, Lewis, Upshur	No	10	10/22/1967	1967	4HH/52-53	2	1:20,000	No	No	No Index	No	USDA	No	AMU
Berlin	Harrison, Lewis, Upshur	No	2	2/24/1957, 2/21/1957	1957	1/43-50; 1/51-58; 1/180-187	24	1:31,000	No	No	No Index	No	GS	No	GS-VQJ
Berryville	Jefferson	No	9	9/8/1955, 9/7/1955	1955	2P/28-30; 1P/202-206; 1P/144-150	15	1:20,000	No	No	No Index	No	USDA	No	AGW
Bethany	Brooke, Ohio	Yes	3	3/21/1956	1956	2/60F-62F; 2/61B-62B; 2/65F-68F; 2/65B-69B	14	1:31,000	No	Yes	Complete	No	GS	Yes	GS-CCO
Bethany	Brooke, Ohio	Yes	4	4/14/1956	1956	5/1F-3F; 5/1B-4B	8	1:31,000	No	Yes	Complete	No	GS	Yes	GS-CCO
Bethany	Brooke, Ohio	Yes	9	9/25/1957	1957	4/35-43; 4/27-34	17	1:31,000	No	Yes	Complete	No	GS	No	GS-VRD
Beverly East	Randolph	Yes	4	4/10/1964	1964	1/327-334; 4/12-19	16	1:26,000	No	Yes	Complete	No	GS	No	GS-VAWQ
Beverly East	Randolph	Yes	4	4/30/1965, 4/14/1965	1965	2/29/1936		1:26,000	No	Yes	Complete	No	GS	No	GS-VAWQ
Beverly West	Randolph	Yes	4	4/10/1964, 4/11/1964	1964	2/190-195; 1/16-22; 1/81-87	20	1:26,000	No	Yes	Complete	No	GS	No	GS-VAWQ
Beverly West	Randolph	Yes	4	4/14/1965	1965	1/315-322; 1/324-326	11	1:26,000	No	Yes	Complete	No	GS	No	GS-VAWQ
Big Chimney	Kanawha	No	4	4/12/1971	1971	1/146-150; 1/167-171; 1/86-90; 1/66-70; 1/7-11	25	1:24,000	No	No	Missing some south and east	No	GS	No	GS-VCOZ
Big Chimney	Kanawha	No	4	4/8/1955	1955	1/48-52; 1/10-14; 1/22-26	15	1:30,000	No	No	No Index	No	GS	No	GS-VEA
Big Creek	Lincoln, Logan	No	3	3/17/1957	1957	2/12-13; 2/54-60	9	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Big Creek	Lincoln, Logan	No	3	3/23/1958	1958	4/69-71	3	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Big Isaac	Harrison, Doddridge, Lewis	Yes	4	4/8/1967, 4/4/1967	1967	2HH/119-121; 2HH/156-159; 2HH/72-74	10	1:20,000	No	No	No Index	No	USDA	No	AMV
Big Isaac	Harrison, Doddridge, Lewis	Yes	10	10/23/1967	1967	7HH/164-170; 7HH/4-10	12	1:20,000	No	No	No Index	No	USDA	No	AMV
Big Isaac	Harrison, Doddridge, Lewis	Yes	4	4/24/1962	1962	1/125-131; 1/132-138; 1/187-192; 1/193-199	27	1:27,000	No	Yes	Complete	No	GS	No	GS-VAEN

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Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Big Pool	Morgan, Berkeley		4	4/6/1947	1947	3/127; 3/129-130; 3/191-194; 3/202-204; 4/56-60	15	1:35,000	No	No	No Index	No	GS	No	GS-DS
Big Run	Wetzel	No	3	3/21/1956	1956	5/14F-15F; 5/15B-16B	4	1:31,000	No	No	No Index	No	GS	Yes	GS-CCO
Big Run	Wetzel	No	4	4/14/1956	1956	2/48F-49F; 2/49B-50B; 2/78F-80F; 2/79B-81B	10	1:31,000	No	No	No Index	No	GS	Yes	GS-CCO
Blackbird Knob	Grant, Tucker	No	4	5/4/1966	1966	1/152-157; 1/176-181; 1/232-237	18	1:27,000	No	Yes	Complete	No	GS	No	GS-VBKW
Blackbird Knob	Grant, Tucker	No	9	9/22/1969	1969	5JJ/66-76; 5JJ/38-48; 5JJ/95-103	31		No	No	No Index	No		No	DZO-5JJ
Blacksville	Monongalia	Yes	3	3/28/1956	1956	1/26F/1/30F; 1/26B-30B; 1/12F-15F; 1/12B-15B	18	1:31,000	No	No	No Index	No	GS	Yes	GS-CCG
Blacksville	Monongalia	Yes	4	4/21/1956	1956	2/44F-46F; 2/45B-47B	6	1:31,000	No	No	No Index	No	GS	Yes	GS-CCG
Blacksville	Monongalia	Yes	10	10/22/1967	1967	6HH/268-274; 6HH/190-196; 6HH/179-186	22	1:20,000	No	No	No Index	No	USDA	No	AMX
Blacksville	Monongalia	Yes	1	1/1/1972	1972	B4/7-12; B3/8-12; B2/8-14; B1/5-10	24	1:24,000	No	No	Black and White IR, No index	No		No	1027
Blackwater Falls	Tucker	No	5	5/4/1966	1966	1/9-14; 1/67-74; 1/94-99	20	1:27,000	No	Yes	Complete	No	GS	No	GS-VBKW
Blackwater Falls	Tucker	No	10	10/27/1968	1968	4JJ/12-19	8	1:20,000	No	No	No Index	No	DZO	No	DZO-4JJ
Blackwater Falls	Tucker	No	9	9/22/1969	1969	5JJ/11-18	8	1:20,000	No	No	No Index	No	DZO	No	DZO-4JJ
Blue Creek	Kanawha	No	4	4/12/1971	1971	1/151-157; 1/160-166; 1/78-85; 1/71-77; 1/1-6	35	1:24,000	No	Yes	Complete	No	GS	No	GS-VCOZ
Blue Creek	Kanawha	No	3	3/20/1956; 3/21/1956	1956	2/5F-6F; 2/6B-7B; 2/22F-23F; 2/23B-24B	8	1:31,000	No	No	No Index	No	GS	Yes	GS-CCD
Bluefield	Mercer	Yes	4	4/13/1960	1960	1/1-8; 1/23-35; 1/51-56	23	1:29,000	No	Yes	Complete	No	GS	No	GS-VWS
Bowden	Randolph	Yes	4	4/11/1964	1964	1/289-292	4	1:26,000	No	No	No Index	No	GS	No	GS-VAWQ
Bowden	Randolph	Yes	4	4/14/1965	1965	2/71-79; 2/111-117; 2/143-149	23	1:26,000	No	No	No Index	No	GS	No	GS-VAWQ
Bradshaw	McDowell	Yes	4	4/15/1957	1957	2/179-186; 3/5-12	16	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Bradshaw	McDowell	Yes	4	4/6/1958	1958	4/186-193	8	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Bramwell	Mercer, McDowell	Yes	4	4/13/1960	1960	1/7-14; 1/15-22; 1/36-42; 1/43-50	31	1:29,000	No	Yes	Complete	No	GS	No	GS-VWS
Bramwell	Mercer, McDowell	Yes	3	3/30/1955; 3/9/1955; 3/23/1955	1955	2/8-11; 3/8-11; 1/20-24; 3/18-21	17	1:29,000	No	Yes	Complete	No	GS	No	GS-VIA
Branchland	Cabell, Lincoln	No	3	3/16/1957	1957	1/158-159; 1/163-165; 1/166-173; 1/221-227	20	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Branchland	Cabell, Lincoln	No	4	4/21/1956	1956	5/53-55; 5/56-59; 6/42-45	11	1:31,000	No	No	Missing south	No	GS	No	GS-VMF
Brandonville	Preston	No	10	10/4/1967; 10/3/1967	1967	2HH/82-88; 2HH/68-74; 3HH/239-245	21	1:20,000	No	Yes	Complete	No	AMZ	No	AMZ
Brandonville	Preston	No	4	4/12/1956	1956	2/54-61; 2/1-7; 2/47-53; 3/22-28	29	1:31,000	No	No	Missing south	No	GS	No	GS-VMH
Brandywine	Pendleton	No	4	4/14/1965; 4/3/1965	1965	2/258-264; 1/48-53; 1/35-41	22		No	Yes	Complete	No	GS	No	GS-VAWI
Brownton	Harrison, Taylor, Barbour	Yes	10	10/22/1967	1967	6HH/236-243; 6HH/221-224; 6HH/154; 6HH/146	14	1:20,000	No	No	No Index	No	AMU	No	AMU
Brownton	Harrison, Taylor, Barbour	Yes	6	6/7/1958	1958	1T/118-121; ; 1T/56-62	11	1:20,000	No	No	No Index	No	AMP	No	AMP
Brownton	Harrison, Taylor, Barbour	Yes	8	8/28/1958	1958	2T/89-95;	7	1:20,000	No	No	No Index	No	AMP	No	AMP
Brownton	Harrison, Taylor, Barbour	Yes	9	9/13/1958	1958	3T/3-7; 3T/118-122; 3T/109-110	12	1:20,000	No	No	No Index	No	AMP	No	AMP
Brownton	Harrison, Taylor, Barbour	Yes	2	2/21/1957	1957	1/92-100; 1/101-108	17	1:31,000	No	No	No Index	No	GS	No	GS-VQJ
Bruceton Mills	Preston	Yes	10	10/4/1967	1967	3HH/99-105; 3HH/39-45; 3HH/28-34	21	1:20,000	No	No	No Index	No	AMZ	No	AMZ
Bruceton Mills	Preston	Yes	4	4/12/1956	1956	2/107-113; 2/101-106	13	1:31,000	No	No	No Index	No	GS	No	GS-VMH

Appendix 7a: WV Geological and Economic Survey - Aerial Photography from 1946 to 1976

Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Buckhannon	Upshur	No	5	5/6/1973	1973	2/163-170; 2/154-162; 2/107-115	26	1:27,000	No	Yes	Complete	No	GS	No	GS-VCYU
Buckhannon	Upshur	No	5	5/4/1966	1966	1/2-8; 1/24-29; 1/35-41	20	1:27,000	No	Yes	Complete	No	GS	No	GS-VBLD
Burlington	Mineral, Hampshire	Yes	3	3/31/1947	1947	1/85-86; 1/88; 1/38; 1/40-41; 1/120-121; 2/4-7; 2/22-25	16	1:35,000	No	No	No Index	No	GS	No	GS-DS
Burlington	Mineral, Hampshire	Yes	4	4/11/1971	1971	1/63-71; 1/72-78; 3/18-24; 1/124-130	30	1:26,000	No	Yes	Complete	No	GS	No	GS-VCOF
Burnaugh	Wayne	No	4	4/12/1971; 4/15/1971; 4/16/1971	1971	3/103-109; 3/1-8; 2/34-40; 1/200-205; 3/96-101	34	1:24,000	No	Yes	Complete	No	GS	No	GS-VCOZ
Burnaugh	Wayne	No	4	4/13/1956	1956	2/1-9; 2/10-20	20	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
Burning Springs	Wirt, Calhoun, Roane	No	3	3/20/1956, 3/21/1956	1956	3/66F-67F; 3/67B-68B; 3/41F-42F; 3/42B-43B; 1/10F-12F; 1/11B-13B	14	1:31,000	No	Yes	Complete	No	GS	Yes	GS-CCD
Burnsville	Gilmer, Braxton	Yes	4	4/27/1963	1963	3/19-22; 3/88-91; 3/68-72; 4/17-20	17	1:24,000	No	Yes	Complete	No	GS	No	GS-VAEM
Burnt House	Ritchie, Gilmer	Yes	4	4/24/1962; 4/10/1962	1962	1/241-245; 1/16-19; 1/50-53; 1/86-90	19	1:27,000	No	Yes	Complete	No	GS	No	GS-VAEM
Businessburg	Marshall	No	3	3/21/1956	1956	2/15F-18F; 2/16B-18B	7	1:31,000	No	Yes	Complete	No	GS	Yes	GS-CCO
Businessburg	Marshall	No	4	4/14/1956; 4/5/1956	1956	3/1F-3F; 3/1B-4B; 5/37F-40F; 5/38B-40B	14	1:31,000	No	Yes	Complete	No	GS	Yes	GS-CCO
Businessburg	Marshall	No	9	9/8/1957	1957	3/8/2015		1:31,000	No	Yes	Complete	No	GS	No	GS-VRD
Cairo	Ritchie	Yes	4	4/24/1962	1962	1/101-108; 1/157-162; 1/163-169; 1/217-223	28	1:27,000	No	Yes	Complete	No	GS	No	GS-VAEN
Camden	Lewis	Yes	4	4/8/1967; 4/4/1967	1967	2HH/122-129; 2HH/149-155; 2HH/65-71	22	1:20,000	No	Yes	Complete	No	AMV	No	AMV
Camden	Lewis	Yes	4	4/10/1962; 4/24/1962	1962	1/224-230; 1/1-6; 1/63-69; 1/70-77	20	1:27,000	No	Yes	Complete	No	GS	No	GS-VAEN
Camden On Gauley	Webster, Nicholas	No	3	3/23/1966	1966	2/62-69; 2/53-61	17	1:27,000	No	Yes	Complete	No	GS	No	GS-VBJM
Camden On Gauley	Webster, Nicholas	No	5	5/4/1966; 5/7/1966	1966	3/3-10; 4/9	9	1:27,000	No	Yes	Complete	No	GS	No	GS-VBJM
Cameron	Marshall	Really is a fi	3	3/21/1956; 3/20/1956	1956	1/58, 75B, 82B-85B, 82F-85F, 86B, 86F, 87B, 87F); 2(20B-23B20F-22F, 23F, 24F 24B, 25B, 25F, 53F, 54F, 55F, 53B-56B, 58F, 71F, 72B, 73B, 73F, 74F, 74B, 75F)	41					No	GS	Yes	GS-CCO
Cameron	Marshall	Really is a fi	4	4/14/1956	1956	5(8F-11F, 8B-11B);	8					No	GS	Yes	GS-CCO
Capon Bridge	Hampshire	No	3	3/31/1947	1947	2/127-130; 1/16-19; 2/162-165; 2/188-191	16	1:35,000	No	No	No Index	No	GS	No	GS-DS
Capon Bridge	Hampshire	No	3	4/26/1963	1963	3/65-74; 3/75-83; 3/111-117	26	1:27,000	No	Yes	Complete	No	GS	No	GS-VAQO
Capon Bridge	Hampshire	No	4	3/31/1947	1947	2/127-130; 1/16-19; 2/162-165; 2/188-191	16	1:35,000	No	No	No Index	No	GS	No	GS-DS
Capon Springs	Hampshire	No	4	4/26/1963	1963	3/59-65; 3/109-111; 3/82-89	17		No	Yes	Complete	No	GS	No	GS-VAQO
Cass	Randolph, Pocahontas	Yes	5	5/6/1973	1973	2/126-131; 2/103-108; 2/66-71	18	1:27,000	No	Yes	Complete	No	GS	No	GS-VDFY
Cassity	Randolph, Upshur	Yes	5	5/6/1973	1973	2/92-97; 2/58-62; 2/35-39; 2/1-3	19	1:27,000	No	Yes	Complete	No	GS	No	GS-VCYU
Cassity	Randolph, Upshur	Yes	5	5/4/1966	1966	1/50-57; 1/75-82; 1/83-90	24	1:27,000	No	Yes	Complete	No	GS	No	GS-VBLD
Catlettsburg	Cabell, Wayne	No	3	3/30/1967	1967	1/13-17; 1/39-43; 1/75-79; 1/99-111	18	1:24,000	No	Yes	Complete	No	GS	No	GS-VBPE
Catlettsburg	Cabell, Wayne	No	3	3/27/1954	1954	2/1-9	9	1:31,000	No	Yes	Complete	No	GS	No	GS-VED
Catlettsburg	Cabell, Wayne	No	4	4/8/1955	1955	1/33-39; 1/26-32; 1/1-9	23	1:31,000	No	Yes	Complete	No	GS	No	GS-VED
Cedar Grove	Kanawha	Yes	4	4/16/1971	1971	2/187-193; 2/134-141; 2/126-132; 2/64-70; 2/72-79	37	1:24,000	No	Yes	Complete	No	GS	No	GS-VCOZ

Appendix 7a: WV Geological and Economic Survey - Aerial Photography from 1946 to 1976

Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Cedar Grove	Kanawha	Yes	4	4/7/1963; 4/5/1963; 4/26/1963	1963	1/160-165; 2/22-29; 1/114-120	21	1:27,000	No	Yes	Complete	No	GS	No	GS-VARM
Cedarville	Gilmer, Braxton	Yes	4	4/27/1963	1963	3/23-28; 3/92-96; 3/63-67; 4/21-26	22	1:24,000	No	Yes	Complete	No	GS	No	GS-VAEM
Center Point	Wetzel, Tyler, Doddridge	Yes	9	9/5/1957	1957	2/41-44; 2/30-32; 2/19-21	10	1:31,000	No	No	Missing North	No	GS	No	GS-VRD
Center Point	Wetzel, Tyler, Doddridge	Yes	3	3/20/1956; 3/21/1956	1956	1/92F-93F; 1/93B-94B; 2/31F-32F; 2/32B-33B	8	1:31,000	No	No	No Index	No	GS	Yes	GS-CCO
Century	Harrison, Barbour, Upshur	Yes	6	6/7/1958	1958	1T/112-114	3	1:20,000	No	No	No Index	No	AMD	No	AND
Century	Harrison, Barbour, Upshur	Yes	6	6/8/1958	1958	1T/115-117	3	1:20,000	No	No	No Index	No	AMP	No	ANP
Century	Harrison, Barbour, Upshur	Yes	8	8/28/1958	1958	2T/85-86	2	1:20,000	No	No	No Index	No	AMD	No	AND
Century	Harrison, Barbour, Upshur	Yes	8	8/29/1958	1958	2T/87-88	2	1:20,000	No	No	No Index	No	AMP	No	ANP
Century	Harrison, Barbour, Upshur	Yes	9	9/13/1958	1958	3T/9-10	2	1:20,000	No	No	No Index	No	AMD	No	AND
Century	Harrison, Barbour, Upshur	Yes	9	9/14/1958	1958	3T/8	1	1:20,000	No	No	No Index	No	AMP	No	AMP
Century	Harrison, Barbour, Upshur	Yes	10	10/22/1967	1967	6HH/234-235	2	1:20,000	No	No	No Index	No	AMU	No	AMU
Century	Harrison, Barbour, Upshur	Yes	2	2/21/1957	1957	1/83-91; 1/109-116	17	1:31,000	No	No	No Index	No	GS	No	GS-VQJ
Chapmanville	Lincoln, Logan, Mingo	Yes	3	3/17/1957; 3/16/1957	1957	2/14-18; 4/76-80; 1/210-213	14	1:31,000	No	Yes	Complete	No	GS	No	GS-VQI
Chapmanville	Lincoln, Logan, Mingo	Yes	3	3/32/1958	1958	4/64-68	5	1:31,000	No	Yes	Complete	No	GS	No	GS-VQI
Charles Town	Jefferson	Yes	4	4/14/1974	1974	1/139-148; 1/128-137; 1/81-90; 1/70-79	40	1:20,000	No	Yes	Complete	No	GS	No	GS-VDMF
Charles Town	Jefferson	Yes	10	10/11/1955	1955	1P/127-134; 1P/83-89; 3P/14; 3P/16-20; 1P/23-30	29	1:20,000	No	No	No Index	No	AGW	No	AGW
Charles Town	Jefferson	Yes	6	6/7/1950, 6/6/1950	1950	2G/25-26; 1G/14; 1G/17; 1G/19- 20; 5G/9-17; 5G/45-49	20		No	No	No Index	No	AGW	No	AGW
Charles Town	Jefferson	Yes	9	9/11/1952	1952	3K/14-15	2		No	No	No Index	No	AHB	No	AHB
Charleston East	Kanawha	Yes	4	4/8/1955	1955	1/42-47; 1/4-9; 1/27-32	18	1:30,000	No	No	No Index	No	GS	No	GS-VEA
Charleston East	Kanawha	Yes	4	4/15/1971, 4/12/1971; 4/16/1971	1971	3/141-145; 3/40-45; 3/161-165; 2/1- 4; 1/236-240; 3/61-65	30	1:24,000	No	Yes	Complete	No	GS	No	GS-VCOZ
Charleston East	Kanawha	Yes	4	4/26/1972	1972	4/82-87; 4/89; 3/58-67; 2/35-44; 1/13-22	37	1:24,000	No	No	No Index, Black and White IR	No	11410	No	11410
Charleston West	Kanawha	Yes	4	4/9/1955	1955	1/56-62; 1/81-85; 1/92-97	18	1:30,000	No	No	No Index	No	GS	No	GS-VEA
Charleston West	Kanawha	Yes	4	4/26/1972	1972	6/123-127; 5/99-106; 4/75-81; 3/54- 57	22	1:24,000	No	No	No Index, Black and White IR	No	11410	No	11410
Charleston West	Kanawha	Yes	4	4/15/1971, 4/12/1971, 4/16/1971	1971	3/136-140; 3/35-39; 3/166-167; 2/5- 9; 1/231-235; 3/66-70	27	1:24,000	No	Yes	Complete	No	GS	No	GS-VCOZ
Cherry Run	Morgan	No	4	4/6/1947, 4/7/1947, 4/8/1947	1947	5/72-78; 5/3-9; 4/126-132; 4/66-73; 3/56-62	36		No	Yes	Complete	No	GS	No	GS-DS
Cherry Run	Morgan	No	9	9/8/1955	1955	2P/129-134	6	1:20,000	No	No	No Index	No	AGY	No	AGY
Cheshire	Mason	No	3	3/21/1956	1956	4/106-111; 1/38-42	11	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
Cheshire	Mason	No	4	4/21/1956	1956	6/16-19; 6/69-73	9	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
Cheshire	Mason	No	4	4/12/1967	1967	2/60-67; 2/79-85; 2/87-93; 2/107- 113	28	1:24,000	No	Yes	Complete	No	GS	No	GS-VBPE
Chester	Mason	No	4	4/19/1971	1971	No Photos, only index	0	1:62,500			Index only	No	GS	No	GS-VCRD

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Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Chloe	Gilmer, Calhoun, Roane, Braxton, Clay	Yes	3	3/18/1962	1962	2/10-12; 1/84-88	8	1:27,000	No	No	Missing South	No	GS	No	GS-VAIH
Chloe	Gilmer, Calhoun, Roane, Braxton, Clay	Yes	4	4/25/1962	1962	1/122-127;	6	1:27,000	No	No	Missing South	No	GS	No	GS-VAIH
Chloe	Gilmer, Calhoun, Roane, Braxton, Clay	Yes	4	4/2/1963	1963	2/22-26;	5	1:27,000	No	No	Missing South	No	GS	No	GS-VAIH
Circleville	Pendleton	No	5	5/4/1966	1966	1/51-56; 1/112-117	12	1:27,000	No	Yes	Complete	No	GS	No	GS-VBKW
Circleville	Pendleton	No	4	4/29/1967	1967	3/25-33;	9	1:27,000	No	Yes	Complete	No	GS	No	GS-VBKW
Clarksburg	Harrison	Yes	10	10/22/1967	1967	4HH/126-133; 4HH/62-69; 4HH/27-34	24	1:20,000	No	Yes	Complete	No	AMU	No	AMU
Clay	Clay	Yes	4	4/26/1963	1963	3/78-82; 2/187-190; 2/69-73; 2/86-89	18	1:27,000	No	Yes	Complete	No	GS	No	GS-VARD
Clendenin	Clay, Kanawha	Yes	3	3/21/1956, 3/20/1956	1956	3/75F-77F; 3/76B-78B; 3/22F-33F; 3/33B-34B; 1/19F-20F; 1/20B-21B	24	1:31,000	No	Yes	Complete	No	GS	Yes	GS-CCD
Clio	Roane, Kanawha	No	3	3/21/1956, 3/20/1957	1956	3/73F-74F; 3/74B-75B; 3/34F-36F; 3/35B-37B; 1/17F-18F; 1/18B-19B	14	1:31,000	No	No	No Index	No	GS	Yes	GS-CCD
Clothier	Boone, Logan	Yes	4	4/15/1957	1957	2/156-160; 3/34-39; 3/67-71;	16	1:31,000	No	Yes	Complete	No	GS	No	GS-VQI
Clothier	Boone, Logan	Yes	4	4/3/1958	1958	4/127-133;	7	1:31,000	No	Yes	Complete	No	GS	No	GS-VQI
Clover Lick	Pocahontas	Yes	5	5/6/1973	1973	2/117-125; 2/109-116; 2/58-65	25	1:27,000	No	Yes	Complete	No	GS	No	GS-VDFY
Clover Lick	Pocahontas	Yes	4	4/9/1958	1958	1/60-62; 1/37-40	7	1:33,000	No	No	No Index	No	GS	No	GS-VLO
Colebank	Preston, Barbour, Tucker	No	10	10/2/1958	1958	4/131-142; 4/105-110	18	1:20,000	No	No	No Index	No	AMP	No	AMP
Colebank	Preston, Barbour, Tucker	No	4	4/12/1956	1956	1/76-82; 1/83-89	14	1:31,000	No	No	Missing west	No	GS	No	GS-VMH
Coolville	Wood	No	4	4/19/1971	1971	Index only	0	1:62,500	No	No	Index only	No	GS	No	GS-VCRD
Corliss	Nicholas, Greenbrier, Fayette	No	4	4/8/1970	1970	3/241-245; 3/261-265; 3/292-296	15	1:29,000	No	No	No Index	No	GS	No	GS-VCEJ
Cornstalk	Greenbrier	Yes	5	5/2/1969, 5/3/1969	1968	2/132-137; 1/19-23; 1/51-55	16	1:27,000	No	No	Photos do not match index	No	GS	No	GS-VCEK
Cornstalk	Greenbrier	Yes	3	5/2/1969	1969	2/132-137; 4/8-12; 3/36-42; 4/132-134	21	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Cottageville	Jackson, Mason	Yes	4	3/31/1957	1957	1/2-7;	6	1:27,000	No	Yes	Complete	No	GS	No	GS-VKP
Cottageville	Jackson, Mason	Yes	4	4/26/1957	1957	3/76-82; 3/37-42	13	1:27,000	No	Yes	Complete	No	GS	No	GS-VKP
Cow Knob	Pendleton	No	4	4/3/1965	1957	2/165-170; 1/9-16; 2/232-235; 1/42-45	22		No	Yes	Complete	No	GS	No	GS-VAWI
Cowen	Webster	No	3	3/23/1966	1966	2/70-77; 2/46-52	15	1: 27,000	No	No	Missing south	No	GS	No	GS-VBJM
Cowen	Webster	No	4	5/7/1966	1966	4/1-8; 3/1-2	10	1: 27,000	No	No	Missing south	No	GS	No	GS-VBJM
Crab Orchard	Raleigh	No	4	4/2/1967	1967	2/207-210; 2/180-183; 2/144-148; 2/117-120; 2/108-110	20	1:26,000	No	No	Missing east	Yes	GS	No	GS-VBPI
Craig Springs	Monroe														
Craigsville	Webster, Nicholas	No	5	5/4/1966	1966	3/42-49; 3/34-41; 3/11-18	24	1:27,000	No	Yes	Complete	No	GS	No	GS-VBJM
Crumpler	Wyoming, Mercer, McDowell	No	2	2/5/1967	1967	1/15-19; 1/66-69; 1/84-87	17	1:26,000	No	Yes	Complete	No	GS	No	GS-VBPI
Crumpler	Wyoming, Mercer, McDowell	No	4	4/2/1967	1967	2/16-19;	4	1:26,000	No	Yes	Complete	No	GS	No	GS-VBPI
Cumberland	Mineral	No	10	10/22/1955	1955	4R/201	1	1:20,000	No	No	No index	No	AGX	No	AGX
Cuzzart	Preston	No	4	4/12/1956	1956	2/62-65; 2/8-11; 2/43-46; 3/18-21	16	1:31,000	No	No	No index	No	GS	No	GS-VMH
Cuzzart	Preston	No	10	10/4/1967, 10/3/1967	1967	2HH/89-95; 2HH/60-67; 3HH/230-238	24	1:20,000	No	No	No index	No	AMZ	No	AMZ
Danese	Fayette	Yes	4	4/8/1970	1970	3/162-166; 3/183-187; 3/214-218	15	1:29,000	No	No	No index	No	GS	No	GS-VCEJ

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Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Davis	Preston, Grant, Tucker	No	5	5/4/1966	1966	1/2-8; 1/75-81; 1/87-93	22	1:27,000	No	Yes	Complete	No	GS	No	GS-VBKW
Davis	Preston, Grant, Tucker	No	4	4/10/1964	1964	2/1/2008		1:27,000	No	Yes	Complete	No	GS	No	GS-VBKW
Davy	Wyoming, McDowell	No	5	5/3/1958	1958	4/108-112	5	1:31,000	No	No	No index	No	GS	No	GS-VQI
Davy	Wyoming, McDowell	No	4	4/2/1967	1967	1/205-210; 1/182-187; 1/128-132	17	1:27,000	No	Yes	Complete	No	GS	No	GS-VBJN
Dawson	Greenbrier, Fayette, Summers	Yes	5	5/2/1968	1969	2/23-25; 2/52-56; 2/95-100	14	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Dawson	Greenbrier, Fayette, Summers	Yes	4	4/16/1970	1970	3/9-13;	5	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Delbarton	Mingo	Yes	3	3/16/1957	1957	1/139-142; 1/187-191	9	1:31,000	No	No	No index	No	GS	No	GS-VQI
Denmar	Pocahontas, Greenbrier	No	5	5/6/1973	1973	5/22-28; 5/29-36; 1/1-8	24	1:27,000	No	Yes	Complete	No	GS	No	GS-VDFY
Diana	Webster	Yes	4	4/26/1963, 4/16/1963, 4/21/1963	1963	2/108-110; 2/153-156; 1/74-77; 2/126-130; 2/46-49	20	1:27,000	No	Yes	Complete	No	GS	No	GS-VARD
Doe Hill	Pendleton	No	4	4/4/1967	1967	Index only	0	1:62,500	No	No	Index Only	No	GS	No	GS-VBJK
Dorothy	Kanawha, Fayette, Boone, Raleigh	Yes	4	4/26/1963, 4/7/1963,	1963	2/82-86; 2/11-16; 1/127-131	16	1:27,000	No	Yes	Complete	No	GS	No	GS-VARM
Droop	Pocahontas, Greenbrier	Yes	5	5/6/1973	1973	3/45-52; 3/17-24; 3/8-16	25	1:27,000	No	Yes	Complete	No	GS	No	GS-VDFY
Duo	Greenbrier	No	5	5/2/1969	1969	2/138-143;	6	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Duo	Greenbrier	No	4	4/16/1970	1970	3/30-35;	6	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Duo	Greenbrier	No	4	4/10/1971	1971	4/13-18; 4/38	7	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Duo	Greenbrier	No	5	5/2/1969, 5/3/1969	1969	2/138-143; 1/24-29; 1/45-50	18	1:27,000	No	No	No index	No	GS	No	GS-VCEK
Durbin	Randolph, Pocahontas	Yes	5	5/6/1973	1973	2/45-57; 2/18-25; 2/10-17	29	1:27,000	No	Yes	Complete	No	GS	No	GS-VDFY
East Liverpool North	Hancock	No	4	4/14/1956	1956	5/56F; 5/66B; 5/56F-57F; 5/56B-58B; 5/45F-46F; 5/46B	10	1:31,000	No	Yes	Complete	No	GS	Yes	GS-CCO
East Liverpool South	Hancock	No	4	4/14/1956	1956	5/58F-61F; 5/59B-61B; 5/42F-44F; 5/42B-45B	14	1:31,000	No	No	No index	No	GS	Yes	GS-CCO
Eccles	Raleigh	Yes	4	4/7/1963	1963	1/87-94; 1/77-84; 1/32-39; 2/48-55	24	1:27,000	No	Yes	Complete	No	GS	No	GS-VARM
Edray	Pocahontas	Yes	5	5/6/1973	1973	2/221-225; 2/197-201; 2/166-170	15	1:27,000	No	Yes	Complete	No	GS	No	GS-VDFY
Elizabeth	Wood, Wirt	Yes	2	3/20/1956, 3/12/1956	1956	2/17F-19F; 2/18B-20B; 3/10F-11F; 3/11B-12B	10	1:31,000	No	No	No index	No	GS	No	GS-CCD
Elkhurst	Clay, Kanawha	Yes	4	4/26/1963	1963	3/83-89; 2/191-197; 2/74-79; 2/80-85	26	1:27,000	No	Yes	Complete	No	GS	No	GS-VARD
Elkins	Randolph	Yes	4	4/10/1964	1964	1/62-68; 2/37-42;	13	1:26,000	No	Yes	Complete	No	GS	No	GS-VAWQ
Elkins	Randolph	Yes	4	4/30/1965	1965	4/5-11;	7	1:26,000	No	Yes	Complete	No	GS	No	GS-VAWQ
Ellamore	Barbour, Randolph, Upshur	Yes	5	5/6/1973	1973	2/98-106; 2/49-57; 2/40-48	27	1:27,000	No	Yes	Complete	No	GS	No	GS-VCYU
Ellamore	Barbour, Randolph, Upshur	Yes	5	5/4/1966	1966	1/58-63; 1/68-74; 1/91-96	20	1:27,000	No	Yes	Complete	No	GS	No	GS-VBLD
Ellenboro	Tyler, Pleasants, Ritchie	Yes	4	4/13/1956	1956	4/11F-14F; 4/12B-15B; 4/6F-10F; 4/7B-11B	18	1:31,000	No	No	No index	No	GS	Yes	GS-CCO
Elmwood	Jackson, Mason, Putnam	Yes	4	4/30/1957, 4/15/1957	1957	9/83-88; 10/1-6; 9/63-72	22	1:31,000	No	No	No Index	No	GS	Yes	GS-VMF
Erbacon	Braxton, Webster	Yes	4	4/16/1963,	1963	2/164-167; 2/131-135; 2/42-45	27	1:27,000	No	Yes	Complete	No	GS	No	GS-VARD
Eskdale	Kanawha, Boone	Yes	4	4/7/1963, 4/5/1963, 4/26/1963	1963	1/153-159; 2/87-88; 2/17-21; 1/121-126	20	1:27,000	No	Yes	Complete	No	GS	No	GS-VARM
Evitts Creek	Mineral														

Appendix 7a: WV Geological and Economic Survey - Aerial Photography from 1946 to 1976

Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Fairmont East	Monongalia, Marion, Taylor	Yes	4	4/8/1955	1955	1/88-89; 1/92; 1/72-76; 1/60-65	14	1:29,000	No	Yes	Complete	No	GS	No	GS-VEC
Fairmont East	Monongalia, Marion, Taylor	Yes	10	10/22/1967	1967	6HH/84-91; 6HH/53-60; 6HH/10-17; 8HH/24	25	1:20,000	No	No	No Index	No	AMW/AN	No	AMW/ANB
Fairmont West	Marion, Harrison, Taylor	Yes	10	10/22/1967	1967	6HH/252-259; 6HH/205-212; 6HH/163-165; 6HH/169-170; 6HH/130-137	29	1:20,000	No	No	No Index	No	AMU/AM	No	AMU/AMW/ANB
Fairmont West	Marion, Harrison, Taylor	Yes	4	4/8/1955	1955	2/13-17; 2/2-8; 1/112-116; 1/100-104	22	1:29,000	No	No	No Index	No	GS	No	GS-VEC
Fallsburg	Wayne	No	3	3/23/1958	1958	44298		1:31,000	No	No	No Index	No	GS	No	GS-VQI
Fayetteville	Fayette	No	4	4/8/1970	1970	3/89-93; 3/107-112; 3/138-142	16	1:29,000	No	No	No Index	No	GS	No	GS-VCEJ
Fellowsville	Preston, Barbour, Tucker	Yes	10	10/21/1967, 10/4/1967	1967	5HH/98-103; 5HH/24-32; 3HH/212-221; 5HH/8-17; 3HH/134-142	42	1:20,000	No	Yes	Complete	No	AMZ, AN	No	AMZ, ANB
Fellowsville	Preston, Barbour, Tucker	Yes	4	4/12/1956	1956	1/72-75; 1/90-99	14	1:31,000	No	No	No Index	No	GS	No	GS-VMH
Flat Top	Raleigh, Summers, Mercer	Yes	3	3/9/1967	1967	1/148-151; 1/216-219; 1/253-256	12	1:26,000	No	Yes	Complete	No	GS	No	GS-VBPI
Flat Top	Raleigh, Summers, Mercer	Yes	4	4/2/1967	1967	2/73-75; 2/46-49;	7	1:26,000	No	Yes	Complete	No	GS	No	GS-VBPI
Folsom	Wetzel, Tyler, Harrison, Doddridge	Yes	10	10/23/1967	1967	7HH/151-154; 7HH/20-26	11	1:20,000	No	No	No Index	No	AMU	No	AMU
Folsom	Wetzel, Tyler, Harrison, Doddridge	Yes	9	9/5/1957	1957	40217		1:31,000	No	No	Incomplete	No	GS	No	GS-VRD
Folsom	Wetzel, Tyler, Harrison, Doddridge	Yes	3	3/21/1956	1956	2/44F-47F; 2/45B-48B; 2/81F-82F; 2/82B-83B; 5/16F-18F; 5/17B-19B	18	1:31,000	No	Yes	Complete	No	GS	Yes	GS-CCO
Forest Hill	Summers, Monroe	Yes	3	3/9/1967	1967	1/204-210; 1/262-268	12	1:26,000	No	Yes	Complete	No	GS	No	GS-VBPI
Forest Hill	Summers, Monroe	Yes	4	4/2/1967	1967	2/62-68; 2/55-60;	11	1:26,000	No	Yes	Complete	No	GS	No	GS-VBPI
Fork Mountain	Webster, Nicholas, Greenbrier	No	5	5/6/1973	1973	4/11-18; 3/70-79; 3/61-69	27	1:27,000	No	Yes	Complete	No	GS	No	GS-VDFY
Fort Seybert	Pendleton	Yes	3	3/12/1966	1966	1/3-9; 1/30-35	13	1:27,000	No	Yes	Complete	No	GS	No	GS-VBJK
Fort Seybert	Pendleton	Yes	3	3/30/1967	1967	4/3-9;	7	1:27,000	No	Yes	Complete	No	GS	No	GS-VBJK
Fort Spring	Greenbrier, Monroe	Yes	5	5/2/1969	1969	1/8-13; 1/62-67; 2/121-126	18	1:27,000	No	No	No Index	No	GS	No	GS-VCEK
Fort Spring	Greenbrier, Monroe	Yes	5	5/2/1969	1969	2/121-126;	6	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Fort Spring	Greenbrier, Monroe	Yes	4	4/16/1970	1970	3/46-51;	6	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Fort Spring	Greenbrier, Monroe	Yes	4	4/10/1971	1971	4/140-146	6	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Franklin	Pendleton	No	4	5/4/1966	1966	1/135-139; 1/194-198; 1/215-220	16	1:27,000	No	Yes	Complete	No	GS	No	GS-VBKW
Friendsville	Preston	No	5	10/2/1967	1967	1HH/4-10	7	1:20,000	No	No	No Index	No	AMZ	No	AMZ
Gallipolis	Mason	Point Pleasa	3	4/21/1956, 4/13/1956	1956	5/31-34; 2/127-133	11	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
Gallipolis	Mason	Point Pleasa	3	3/30/1967	1967	1/145-154; 1/165-174	20	1:24,000	No	No	Missing North	No	GS	No	GS-VBPE
Gallipolis	Mason	Point Pleasa	4	4/12/1967	1967	2/51-59;	9	1:24,000	No	No	Missing North	No	GS	No	GS-VBPE
Gap Mills	Monroe	Yes	4	4/10/1971	1971	4/150-153; 4/100-106; 4/56-63;	19	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Gap Mills	Monroe	Yes	5	5/1/1971	1971	4/155-162; 4/170-178	17	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Gap Mills	Monroe	Yes	5	5/3/1969	1969	1/75-81; 1/122-128; 1/129-135	21	1:27,000	No	No	No Index	No	GS	No	GS-VCEK
Garretts Bend	Putnam, Kanawha, Lincoln	Yes	4	4/21/1956	1956	6/103-109; 7/16-23	15	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
Garretts Bend	Putnam, Kanawha, Lincoln	Yes	4	4/15/1971, 4/12/1971	1971	3/123-130; 3/23-29; 2/15-20; 1/219-225; 3/76-82	35	1:24,000	No	Yes	Complete	No	GS	No	GS-VCOZ
Gary	McDowell	No	4	4/2/1967	1976	1/111-115; 1/42-47; 1/32-37	16	1:27,000	No	Yes	Complete	No	GS	No	GS-VBJN
Gassaway	Braxton	Yes	3	3/18/1962	1962	1/94-99;	6	1:27,000	No	No	Missing South	No	GS	No	GS-VAIH
Gassaway	Braxton	Yes	4	4/2/1963	1963	2/1-5; 2/13-17	10	1:27,000	No	No	Missing South	No	GS	No	GS-VAIH

Appendix 7a: WV Geological and Economic Survey - Aerial Photography from 1946 to 1976

Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Gauley Bridge	Kanawha, Nicholas, Fayette	No	4	4/8/1970	1970	3/1-8; 3/44-50; 3/51-57	22	1:29,000	No	No	No Index	No	GS	No	GS-VCEJ
Gay	Jackson, Roane	Yes	4	4/7/1957, 4/11/1957	1957	1/181-186; 1/199-204; 3/20-26	19	1:27,000	No	Yes	Complete	No	GS	No	GS-VKP
Gilbert	Mingo, Wyoming, McDowell	Yes	4	4/15/1957	1957	3/82-86;	5	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Gilbert	Mingo, Wyoming, McDowell	Yes	4	4/6/1958, 4/3/1958	1958	4/176-179; 4/113-117	9	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Gilboa	Clay, Nicholas	Yes	4	4/26/1963	1963	3/12-15; 3/29-33; 3/56-60; 3/101-104	18	1:27,000	No	Yes	Complete	No	GS	No	GS-VARD
Gilmer	Lewis, Gilmer, Braxton	Yes	4	4/8/1967	1967	2HH/84-85; 2HH/97-98; 2HH/99-105	11	1:20,000	No	No	No Index	No	AMV	No	AMV
Gilmer	Lewis, Gilmer, Braxton	Yes	3	3/28/1963	1963	2/197-201; 2/249-252	9	1:24,000	No	Yes	Complete	No	GS	No	GS-VAEM
Gilmer	Lewis, Gilmer, Braxton	Yes	4	4/10/1962	1962	1/24-28; 1/62-66;	10	1:24,000	No	Yes	Complete	No	GS	No	GS-VAEM
Girta	Ritchie, Wirt	No	3	3/21/1956	1956	3/63F-65F; 3/64B-66B; 3/43F-45F; 3/44B-46B; 1/8F-9F; 1/9B-10B	16	1:31,000	No	No	No Index	No	GS	Yes	GS-CCD
Glace	Greenbrier, Monroe	Yes	3	3/24/1963	1963	1/52-58; 1/27-33; 1/16-21	18		No	Yes	Complete	No	GS	No	GS-VAPX
Gladesville	Preston, Monongalia, Marion, Taylor	No	4	4/12/1956	1956	1/10-13; 1/19-22	8	1:31,000	No	No	No Index	No	GS	No	GS-VMH
Gladesville	Preston, Monongalia, Marion, Taylor	No	10	10/22/1967, 10/21/1967	1967	5HH/164-171; 5HH/121-128; 5HH/104-110; 5HH/78-80	26	1:20,000	No	No	No Index	No	ANB, AM	No	ANB/AMX/AMW
Glady	Randolph	Yes	4	4/11/1964	1964	2/103-110; 2/135-142	16	1:26,000	No	No	No Index	No	GS	No	GS-VAWQ
Glady	Randolph	Yes	4	4/14/1965	1965	1/282-288;	7	1:26,000	No	No	No Index	No	GS	No	GS-VAWQ
Glen Easton	Marshall	Yes	9	9/5/1957	1957	2/54-59	6	1:31,000	No	Yes	Complete	No	GS	No	GS-VRD
Glen Easton	Marshall	Yes	4	4/13/1956	1956	4/44F; 4/45B; 2/26B	3	1:31,000	No	No	No Index	No	GS	Yes	GS-CCO
Glengary	Morgan, Berkeley	Yes	4	4/16/1963	1963	1/93-100; 1/70-75; 1/103-110	22		No	No	No Index	No	GS	No	GS-VA
Glengary	Morgan, Berkeley	Yes	4	4/7/1947	1947	4/141-144;	4	1:35,000	No	No	No Index	No	GS	No	GS-DS
Glengary	Morgan, Berkeley	Yes	3	3/31/1947	1947	3/8-11; 3/53-56; 3/71-74;	12	1:35,001	No	No	No Index	No	GS	No	GS-DS
Glengary	Morgan, Berkeley	Yes	4	4/16/1963	1963	1/92-99; 1/104-111; 1/71-78	24		No	Yes	Complete	No	GS	No	GS-VAQO
Glenville	Gilmer	Yes	4	4/10/1962, 4/12/1962	1962	1/19-23; 1/67-71;	10	1:24,000	No	Yes	Complete	No	GS	No	GS-VAEM
Glenville	Gilmer	Yes	3	3/28/1963	1963	2/202-206; 2/244-248	10	1:24,000	No	Yes	Complete	No	GS	No	GS-VAEM
Glenwood	Mason, Cabell	Yes	4	4/1/1967, 4/12/1967	1967	1/200-206; 1/221-227; 2/1-7; 2/22-27	27	1:24,000	No	Yes	Complete	No	GS	No	GS-VBPE
Glenwood	Mason, Cabell	Yes	4	4/21/1956	1956	5/40-43; 5/69-72; 6/29-32	11	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
Glover Gap	Wetzel, Marion	Yes	10	10/23/1967, 10/22/1967	1967	7HH/33-34; 9HH/2-7; 7HH/87-95; 7HH/111-118; 4HH/175-182	33	1:20,000	No	No	No Index	No	AMW	No	AMW
Gore	Hampshire	No	4	4/16/1963	4/16/1963	1/53-60; 1/9-15; 1/32-38	22		No	Yes	Complete	No	GS	No	GS-VAQO
Gore	Hampshire	No	3	3/31/1947	4/30/1905	2/131-134; 1/12-15; 2/157-161; 2/192-195	17	1:35,000	No	No	No Index	No	GS	No	GS-DS
Gorman	Mineral, Grant	No	3	3/20/1946	1946	1/62-67; 1/37-41; 1/43-49; 1/15-16; 1/19-21	22		No	No	Missing west	No	GS	No	GS-CA
Goshen	Randolph, Upshur, Webster	Yes	4	4/15/1963, 4/16/1963	1963	1/40-47; 2/1-7; 1/1-9; 1/26-32	31	1:27,000	No	Yes	Complete	No	GS	No	GS-VARD
Grafton	Taylor, Barbour	No	10	10/22/1967, 10/28/1967	1967	8HH/26-34; 6HH/83; 6HH/61-69; 8HH/16-24	28	1:20,000	No	No	No Index	No	ANB	No	ANB

Appendix 7a: WV Geological and Economic Survey - Aerial Photography from 1946 to 1976

Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Grant Town	Monongalia, Marion	No	10	10/22/1967	1967	6HH/260-267; 6HH/197-204; 6HH/171-178; 6HH/122-129	32	1:20,000	No	No	No Index	No	AMW/AM	No	AMW/AMX
Grantsville	Gilmer, Calhoun	No	4	4/12/1962, 4/10/1962	1962	1/10-14; 1/77-81;	10	1:24,000	No	Yes	Complete	No	GS	No	GS-VAEM
Grantsville	Gilmer, Calhoun	No	3	3/28/1963	1963	2/211-216; 2/234-238	11	1:24,000	No	Yes	Complete	No	GS	No	GS-VAEM
Great Cacapon	Morgan	No	4	4/6/1947, 4/7/1947, 4/8/1947	1947	3(139, 183-184); 4(7, 50-52)	7	1:35,000	No	No	No Index	No	GS	No	GS-DS
Great Cacapon	Morgan	No	3	3/28/1946	1946			1:35,000	No	No	No Index	No	GS	No	GS-DS
Great Cacapon	Morgan	No	3	3/31/1947	1947			1:35,000	No	No	No Index	No	GS	No	GS-DS
Great Cacapon	Morgan		10	10/12/1955	1955	3P/161-168; 3P/144-152; 3P/118-126	26	1:20,000	No	No	No Index	No	AGY	No	AGY
Green Bank	Pocahontas	Yes	4	4/9/1958, 4/3/1958	1958	1/13-21; 1/29-36; 1/1-8	25	1:33,000	No	Yes	Complete	No	GS	No	GS-VLO
Greenland Gap	Grant	No	5	5/5/1966	1966	2/2-8; 2/47-53; 2/73-79	21	1:27,000	No	Yes	Complete	No	GS	No	GS-VBKW
Greenville	Summers, Monroe	Yes	5	5/2/1969	1969	2/31-38; 2/39-45; 2/107-113	22	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Griffithsville	Lincoln, Boone	No	4	4/16/1971	1971	2/165-171; 2/157-163; 2/103-110; 2/42-48; 2/95-101	36	1:24,000	No	Yes	Complete	No	GS	No	GS-VCOZ
Griffithsville	Lincoln, Boone	No	3	3/17/1957	1957	2/69-77;	9	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Griffithsville	Lincoln, Boone	No	4	4/11/1957	1957	2/101-108;	8	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Hacker Valley	Lewis, Upshur, Braxton, Webster	Yes	4	4/15/1963, 4/16/1963, 4/21/1963	1963	1/48-52; 2/8-11; 1/10-14; 1/33-36	18	1:27,000	No	Yes	Complete	No	GS	No	GS-VARD
Hager	Lincoln	Yes	3	3/17/1957	1957	2/1-7; 2/61-68	15	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Hager	Lincoln	Yes	3	3/21/1956	1956	4/132-133; ;	2	1:31,000	No	No	Missing south and west	No	GS	No	GS-VMF
Hager	Lincoln	Yes	4	4/21/1956	1956	6/46-47	2	1:31,000	No	No	Missing south and west	No	GS	No	GS-VMF
Hager	Lincoln	Yes	6	6/10/1956	1956	8/1-5;	5	1:31,000	No	No	Missing south and west	No	GS	No	GS-VMF
Hamlin	Putnam, Cabell, Lincoln	No	3	3/21/1956	1956	4/128-131; 1/14-19	8	1:31,000	No	No	Missing west	No	GS	No	GS-VMF
Hamlin	Putnam, Cabell, Lincoln	No	4	4/25/1956, 4/21/1956	1956	6/48-51; 7/38-43	8	1:31,000	No	No	Missing west	No	GS	No	GS-VMF
Hamlin	Putnam, Cabell, Lincoln	No	6	6/10/1956	1956	8/6-9;	4	1:31,000	No	No	Missing west	No	GS	No	GS-VMF
Hancock	Morgan	No	4	4/6/1947, 4/7/1947	1947	4/58-62; 3/199-204; 4/136-140; 3/126-130; 3/191-195	25	1:35,400	No	Yes	Complete	No	GS	No	GS-DS
Hancock	Morgan	No	9	9/8/1955	1955	2P183-188	6	1:20,000	No	No	No Index	No	AGY	No	AGY
Hancock	Morgan	No	10	10/11/1955, 10/12/1955	1955	3P/104-108; 3P/51-56;	11	1:20,001	No	No	No Index	No	AGY	No	AGY
Hanging Rock	Hampshire	Really is a fi	3	3/18/1971	1971	1(51, 89, 91, 141, 143, 145)	6		No	No	No Index	No	GS	No	GS-VCOF
Hanging Rock	Hampshire	Really is a fi	4	4/11/1971	1971	3(3, 5, 7)	3		No	No	No Index	No	GS	No	GS-VCOF
Hanging Rock	Hampshire	No	3	3/31/1947	1947	2/123-126; 1/20-24; 1/166-170; 1/184-197	28	1:35,000	No	No	No Index	No	GS	No	GS-DS
Harman	Tucker, Randolph, Pendleton	No	4	4/10/1964, 4/11/1964	1964	2/9-14; 2/171-178;	14	1:26,000	No	Yes	Complete	No	GS	No	GS-VAWQ
Harman	Tucker, Randolph, Pendleton	No	4	4/14/1965	1965	1/255-260; 1/226-231;	12	1:26,000	No	Yes	Complete	No	GS	No	GS-VAWQ
Harpers Ferry	Jefferson	No	9	9/7/1955	1955	1P/13-16	4	1:20,000	No	No	No Index	No	AGW	No	AGW
Harpers Ferry	Jefferson	No	3	3/28/1965	1965	1(114-120, 141-148	15		No	No	No Index	No	GS	No	GS-VBDO
Harpers Ferry	Jefferson	No	4	4/30/1965	1965	2(232-239, 262-270)	17		No	No	No Index	No	GS	No	GS-VBDO
Harpers Ferry	Jefferson	No	9	9/7/1955	1955	2(232-239; 2/262-270; 1/141-148; 1/114-120)	32		No	Yes	Complete	No	AGW	No	AGW

Appendix 7a: WV Geological and Economic Survey - Aerial Photography from 1946 to 1976

Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Harrisville	Ritchie	Yes	4	4/24/1962	1962	1/109-111; 1/153-156; 1/170-173; 1/213-216	15	1:27,000	No	Yes	Complete	No	GS	No	GS-VAEN
Headsville	Mineral, Hampshire	Yes	3	3/27/1971	1971	2/18-26; 2/27-34; 2/67-74; 2/75-82; 2/116-123	41	1:27,000	No	Yes	Complete	No	GS	No	GS-VCOF
Headsville	Mineral, Hampshire	Yes	3	3/31/1947	1947	2/53-56; 2/63-66; 2/92-95; 2/102- 105	16	1:35,000	No	No	No Index	No	GS	No	GS-DS
Hedgesville	Berkeley	Yes	4	4/6/1947	1947	3/125-126; 3/195-196; 3/199-200; 4/61-62	8	1:35,000	No	No	No Index	No	GS	No	GS-DS
Hedgesville	Berkeley	Yes	3	3/14/1974	1974	1/271-281; 1/226-234; 1/215-224; 1/168-177	40	1:20,000	No	Yes	Complete	No	GS	No	GS-VDMF
Hedgesville	Berkeley	Yes	9	9/8/1955	1955	2P/12; 1P/180-185; 1P/167-171; 1P/173	13	1:20,000	No	No	No Index	No	AGS	No	AGS
Henlawson	Boone, Logan	No	3	3/17/1957	1957	2/83-87;	5	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Henlawson	Boone, Logan	No	4	4/11/1957	1957	2/114-118;	5	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Herold	Braxton, Clay, Nicholas	Yes	3	3/18/1962	1962	1/1-7; 1/28-34; 1/69-75	21	1:27,000	No	Yes	Complete	No	GS	No	GS-VAIH
Herold	Braxton, Clay, Nicholas	Yes	4	4/25/1962	1962	1/100-106;	7	1:27,000	No	Yes	Complete	No	GS	No	GS-VAIH
Hightown	Pocahontas	Yes	4	4/3/1958	1958	1/9-12; 1/25-28; 1/22-24;	11	1:33,000	No	No	No Index	No	GS	No	GS-VLO
Hightown	Pocahontas	Yes	4	4/4/1967	1967	Index only	0	1:62,500	No	No	Index Only	No	GS	No	GS-VBJK
Hillsboro	Pocahontas	Yes	5	5/16/1973, 5/6/1973	1973	5/16-21; 5/37-42; 1/9-14	18	1:27,000	No	Yes	Complete	No	GS	No	GS-VDFY
Hinton	Raleigh, Summers	Yes	4	4/2/1967	1967	2/215-219; 2/171-175; 2/153-157; 2/100-104; 2/83-87	25	1:26,000	No	Yes	Complete	No	GS	No	GS-VBPI
Holden	Logan, Mingo	Yes	3	3/16/1957	1957	1/204-209; 2/19-23	11	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Holden	Logan, Mingo	Yes	3	2/23/1958	1958	4/59-63, 4/81-85	10	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Hopeville	Grant, Tucker, Randolph, Pendleton	No	5	5/4/1966	1966	1/146-151; 1/182-187; 1/227-231	17	1:27,000	No	Yes	Complete	No	GS	No	GS-VBKW
Hundred	Monongalia, Wetzel, Marion	Yes	4	4/21/1956	1956	2/8F-12F; 2/9B-13B; 2/23F-25F; 2/24B-26B; 2/28F-32F; 2/29B-33B	26	1:31,000	No	No	No Index	No	GS	Yes	GS-CCG
Hundred	Monongalia, Wetzel, Marion	Yes	10	10/23/1967, 10/22/1967	1967	7HH/103-105; 7HH/108-110; 4HH/183-190	14	1:20,000	No	No	No Index	No	AMX/AM	No	AMX/AMW
Huntington	Cabell, Wayne	Yes	4	4/8/1955	1955	1/40-44; 1/22-26; 1/10-14	15	1:31,000	No	Yes	Complete	No	GS	No	GS-VED
Huntington	Cabell, Wayne	Yes	3	3/20/1956	1956	3/33-34;	2	1:31,000	No	No	No Index	No	GS	No	GS-VMF
Huntington	Cabell, Wayne	Yes	4	4/13/1956, 4/21/1956	1956	2/27-29; 2/30-32; 5/11-15	11	1:31,000	No	No	No Index	No	GS	No	GS-VMF
Huntington	Cabell, Wayne	Yes	3	3/30/1967	1967	1/8-12; 1/44-48; 1/70-74; 1/112- 115	20	1:24,000	No	Yes	Complete	No	GS	No	GS-VBPE
Hurricane	Mason, Putnam, Cabell, Lincoln	No	4	4/12/1971	1971	1/126-130; 1/187-191; 1/105-109; 1/46-50; 1/27-31	25	1:24,000	No	Yes	Complete	No	GS	No	GS-VCOZ
Hurricane	Mason, Putnam, Cabell, Lincoln	No	4	4/21/1956, 4/25/1956	1956	6/33-37; 6/52-55; 7/44-45	11	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
Hurricane	Mason, Putnam, Cabell, Lincoln	No	3	3/21/1956	1956	1/20-23; 4/125-127;	7	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
laeger	McDowell	Yes	5	5/15/1957	1957	2/175-178; 3/13-17;	9	1:31,000	No	Yes	Complete	No	GS	No	GS-VQI
laeger	McDowell	Yes	4	4/6/1958	1958	4/180-185;	6	1:31,000	No	Yes	Complete	No	GS	No	GS-VQI
Interior	Monroe	No	3	3/18/1963	1963	1/20-26; 1/33-39	14		No	Yes	Complete	No	GS	No	GS-VAPI
Interior	Monroe	No	3	4/7/1963	1963	3/215-221;	7		No	Yes	Complete	No	GS	No	GS-VAPI
Inwood	Berkeley, Jefferson	Yes	3	3/31/1947	1947	2/139-142; 1/4-7; 2/149-152; 2/200- 203	16	1:35,000	No	No	No Index	No	GS	No	GS-DS
Inwood	Berkeley, Jefferson	Yes	3	3/31/1964	1964	4/69-76; 4/112-120; 4/130-138; 5/49-57	35		No	Yes	Complete	No	GS	No	GS-VAPK

Appendix 7a: WV Geological and Economic Survey - Aerial Photography from 1946 to 1976

Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Ivydale	Calhoun, Roane, Clay	Yes	3	3/18/1962	1962	1/13-18; 1/40-44; 1/59-54	17	1:27,000	No	Yes	Complete	No	GS	No	GS-VAIH
Ivydale	Calhoun, Roane, Clay	Yes	4	4/25/1962	1962	1/111-114;	4	1:27,000	No	Yes	Complete	No	GS	No	GS-VAIH
Jerrys Run	Greenbrier	No	3	3/24/1963	1963	1/96-102; 1/107-113; 1/63-70	22		No	Yes	Complete	No	GS	No	GS-VAPX
Julian	Kanawha, Lincoln, Boone	No	4	4/16/1971	1971	2/172-176; 2/152-156; 2/111-115; 2/49-53; 2/90-94	25	1:24,000	No	Yes	Complete	No	GS	No	GS-VCOZ
Julian	Kanawha, Lincoln, Boone	No	4	4/15/1957	1957	2/143-150; 3/45-52; 3/54-61	24	1:31,000	No	Yes	Complete	No	GS	No	GS-VQI
Junior	Barbour, Randolph	Yes	4	4/10/1964	1964	2/196-202; 1/309-314; 1/10-15; 1/88-93	25	1:26,000	No	Yes	Complete	No	GS	No	GS-VAWQ
Junior	Barbour, Randolph	Yes	4	4/11/1965, 4/14/1965	1965			1:26,000	No	Yes	Complete	No	GS	No	GS-VAWQ
Kanawha	Wood, Wirt	No	9	9/25/1967	1967	2HH/251-259; 2HH/231-221; 2HH/170-178	29	1:20,000	No	No	No Index	No	ANG	No	ANG
Kanawha	Wood, Wirt	No	3	3/20/1956, 3/21/1956	1956	2/20F-21F; 2/21B-22B; 3/7F-9F; 3/8B-10B; 3/61F-62F; 3/62B-63B	14	1:31,000	No	No	No Index	No	GS	Yes	GS-CCD
Keedysville	Jefferson	No	3	3/14/1974	1974	1/39-50; 1/26-37; 1/13-24; 1/1-11	47	1:20,000	No	Yes	Complete	No	GS	No	GS-VDMF
Kenna	Jackson, Putnam, Kanawha	Yes	4	4/5/1956, 4/13/1956	1956	5/1F-3F; 5/2B-4B; 4/2F-4F; 4/3B-5B	12	1:31,000	No	No	No Index	No	GS	Yes	GS-CCD
Kentuck	Jackson, Roane	No	4	4/5/1956	1956	4/18F-20F; 4/19B-21B; 4/23F-25F; 4/24B-26B; 4/33F-35F; 4/34B-36B	18	1:31,000	No	Yes	Complete	No	GS	Yes	GS-CCD
Kermit	Wayne, Mingo	Yes	3	3/11/1957	1957	1/18-19; 1/20-23	6	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Kettle	Roane, Kanawha	No	3	3/20/1956, 3/21/1956	1956	2/7F-9F; 2/8B-10B; 3/19F-21F; 3/20B-22B	12	1:31,000	No	No	No Index	No	GS	Yes	GS-CCD
Keyser	Mineral	Yes	11	11/1/1955, 11/6/1955	1955	3R/66-67; 5R/55-56	4	1:20,000	No	No	No Index	No	AGX	No	AGX
Keyser	Mineral	Yes	3	3/16/1966	1966	2/25-31; 3/2-9; 2/38-44; 2/15-21	28		No	Yes	Complete	No	GS	No	GS-VBLB
Keystone	Wyoming, McDowell	No	2	2/5/1967	1967	1/20-25; 1/70-76; 1/77-83	20	1:26,000	No	Yes	Complete	No	GS	No	GS-VBPI
Keystone	Wyoming, McDowell	No	4	4/2/1967	1967	2/20-26;	7	1:26,000	No	Yes	Complete	No	GS	No	GS-VBPI
Kiahsville	Wayne, Lincoln	Yes	3	3/16/1957	1957	1/60-66; 1/114-117	11	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Kiahsville	Wayne, Lincoln	Yes	3	3/23/1958	1958	4/31-34;	4	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Kingwood	Preston	Yes	10	10/4/1967	1967	3HH/82-89; 3HH/54-61; 3HH/13-19	23	1:20,000	No	No	No Index	Yes	AMZ	No	AMZ
Kingwood	Preston	Yes	4	4/12/1956	1956	2/118-122; 2/92-95	9	1:31,000	No	No	No Index	Yes	GS	No	GS-VMH
Kitzmiller	Mineral	No	3	3/31/1947	1947	2/40-44; 2/75-77	8	1:35,000	No	No	No Index	No	GS	No	GS-DS
Knoxville	Hancock, Brooke	No	4	4/9/1954	1954	1/61-68; 1/101-109; 1/16-24	26	1:29,000	No	No	No Index	No	GS	No	GS-VEB
Lake Lynn	Preston, Monongalia	No	4	4/8/1955	1955	1/8;	1	1:31,000	No	Yes	Complete	No	GS	No	GS-VEC
Lake Lynn	Preston, Monongalia	No	4	4/12/1956	1956	1/52-57; 1/58-63; 3/30-35	18	1:31,000	No	Yes	Complete	No	GS	No	GS-VHM
Lake Lynn	Preston, Monongalia	No	10	10/4/1967, 10/21/1967	1967	5HH/49-55; 3HH/186-191; 3HH/195-196; 3HH/171-178; 3HH/112/118	30	1:20,000	No	No	No Index	No	AMX/AM	No	AMX/AMZ
Lake Sherwood	Pocahontas, Greenbrier	Yes	5	5/6/1973	1973	2/232-237; 2/184-191; 2/176-183	22	1:27,000	No	Yes	Complete	No	GS	No	GS-VDFY
Laneville	Tucker, Randolph, Pendleton	Yes	4	4/29/1967	1967	3/15-18; 3/1-9;	13	1:27,000	No	Yes	Complete	No	GS	No	GS-VBKW
Laneville	Tucker, Randolph, Pendleton	Yes	5	5/4/1966	1966	1/15-16; 1/100-105;	8	1:27,000	No	Yes	Complete	No	GS	No	GS-VBKW
Largent	Morgan, Hampshire	Yes	3	3/27/1971	1971	2/1-8; 2/43-50; 2/51-58; 2/92-99; 2/100-107	40	1:26,000	No	No	No Index	No	GS	No	GS-VCOF
Largent	Morgan, Hampshire	Yes	3	3/31/1947	1947	3/17-20; 3/44-47; 3/79-82;	12	1:35,000	No	No	No Index	No	GS	No	GS-DS
Largent	Morgan, Hampshire	Yes	4	4/7/1947	1947	4/151-154;	4	1:35,001	No	No	No Index	No	GS	No	GS-DS

Appendix 7a: WV Geological and Economic Survey - Aerial Photography from 1946 to 1976

Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Lavalette	Cabell, Wayne	No	4	4/16/1971, 4/15/1971, 4/12/1971	1971	3/110-114; 3/9-13; 2/29-33; 1/206-210; 3/91-95	25	1:24,000	No	Yes	Complete	No	GS	No	GS-VCOZ
Lavalette	Cabell, Wayne	No	3	3/20/1956	1956	3/27-32;	6	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
Lavalette	Cabell, Wayne	No	4	4/13/1956	1956	2/21-26; 2/33-38;	12	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
Lead Mine	Preston, Tucker	Yes	4	4/12/1956	1956	2/76-80; 2/21-27; 3/1-9; 2/28-33	27	1:31,000	No	Yes	Complete	No	GS	No	GS-VMH
Lerona	Summers, Mercer	Yes	2	2/5/1967	1967	1/1-6; 1/46-50; 1/51-56; 1/97-103	24	1:26,000	No	Yes	Complete	No	GS	No	GS-VBPI
Lerona	Summers, Mercer	Yes	4	4/2/1967	1967	2/4-6;	3	1:26,000	No	Yes	Complete	No	GS	No	GS-VBPI
Lester	Raleigh, Wyoming	No	4	4/2/1967, 4/8/1967	1967	2/203-206; 2/184-187; 2/231-232; 2/141-143; 2/121-125	18	1:26,000	No	Yes	Complete	Yes	GS	No	GS-VBPI
Levels	Hampshire	No	3	3/27/1971	1971	2/9-13; 2/39-42; 2/59-62; 2/87-91	18	1:26,000	No	Yes	Complete	No	GS	No	GS-VCOF
Levels	Hampshire		3	3/31/1947	1947	3/21-25; 3/40-43; 3/83-87;	14	1:35,000	No	No	No Index	No	GS	No	GS-DS
Levels	Hampshire		4	4/7/1947		4/155-158;	4								
Lewisburg	Greenbrier	No	4	4/10/1971	1971	4/123-126; 4/128; 3/58; 4/88-93; 4/70-75	18	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Lewisburg	Greenbrier	No	5	5/3/1969	1969	1/88-93; 1/110-114; 1/142-146	16	1:27,000	No	No	No Index	No	GS	No	GS-VCEK
Lindside	Monroe	Yes	3	3/18/1963	1963	1/89-95; 1/131-138; 1/77-83	22		No	Yes	Complete	No	GS	No	GS-VAPI
Little Birch	Braxton, Webster, Nicholas	Yes	4	4/21/1963, 4/26/1963, 4/16/1963	1963	2/99-102; 2/142-148; 2/168-174; 1/83-86; 2/136-141; 2/36-41	34	1:27,000	No	Yes	Complete	No	GS	No	GS-VARD
Little Hocking	Wood	No	4	4/29/1971	1971	Index only	0		No	No	Index Only	No	GS	No	GS-VCRD
Little Hocking	Wood	No	3	3/3/1957	1957	1/30-35;	6	1:27,000	No	No	Complete	No	GS	No	GS-VKP
Little Hocking	Wood	No	4	4/7/1957	1957	1/93-98; 1/149-155;	13	1:27,000	No	No	Complete	No	GS	No	GS-VKP
Littleton	Marshall, Wetzel	Yes	3	3/12/1956	1956	2/50F-52F; 2/51B-52B; 2/76F-77F; 2/76B-78B;	10	1:31,000	No	Yes	Complete	No	GS	Yes	GS-CCO
Littleton	Marshall, Wetzel	Yes	4	4/14/1956	1956	5/12F-13F; 5/12B-14B;	5	1:31,000	No	Yes	Complete	No	GS	Yes	GS-CCO
Liverpool	Wirt, Jackson, Roane	Yes	4	4/7/1957, 4/11/1957	1957	1/175-180; 1/205-209; 3/15-19	16	1:27,000	No	Yes	Complete	No	GS	No	GS-VKP
Lobelia	Pocahontas, Webster, Greenbrier	Yes	5	5/6/1973	1973	3/35-41; 3/25-34; 3/1-7	25	1:27,000	No	Yes	Complete	No	GS	No	GS-VDFY
Lockwood	Clay, Nicholas	Yes	4	4/26/1963	1963	3/7-11; 3/34-38; 3/52-55; 3/97-100	18	1:27,000	No	Yes	Complete	No	GS	No	GS-VARD
Logan	Logan	Yes	3	3/17/1957	1957	2/88-92;	5	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Logan	Logan	Yes	4	4/11/1957	1957	2/119-123;	5	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Logan	Logan	Yes	4	4/6/1958	1958	4/134-136;	3	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Lonaconing	Mineral	No	11	11/1/1955, 11/6/1955	1955	3R/63-65; 5R/57-61	8	1:20,000	No	No	No Index	No	AGX	No	AGX
Looneyville	Roane	No	3	3/21/1956, 3/20/1956	1956	3/37F-38F; 3/38B-39B; 1/15F-16F; 16B-17B	8	1:31,000	No	No	Missing west	No	GS	Yes	GS-CCD
Lorado	Boone, Logan, Wyoming	No	4	4/2/1967	1967	1/222-226; 1/165-170; 1/144-149	17	1:27,000	No	Yes	Complete	No	GS	No	GS-VBJN
Lost City	Hardy	Yes	3	3/31/1965	1965	2/101-112; 2/46-52; 2/57-62	25		No	Yes	Complete	No	GS	No	GS-VAWI
Lost City	Hardy	Yes	4	4/30/1965	1965	1/108-113;	6		No	Yes	Complete	No	GS	No	GS-VAWI
Lost River State Park	Hardy	Yes	5	5/5/1966	1966	2/143-149; 2/200-208; 2/190-197	24	1:27,000	No	Yes	Complete	No	GS	No	GS-VBKW
Louisa	Wayne	No	3	3/11/1957	1957	1/48-55	8	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Louisa	Wayne	No	3	3/23/1958	1958	4/8-11;	4	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Lubeck	Wood	Yes	4	4/19/1971	1971	Index only	0	1:16,500	No	No	Index Only	No	GS	No	GS-VCRD
Lubeck	Wood	Yes	3	3/31/1957	1957	1/36-40;	5	1:27,000	No	Yes	Complete	No	GS	No	GS-VKP
Lubeck	Wood	Yes	4	4/7/1957	1957	1/99-103; 1/144-148;	10	1:27,000	No	Yes	Complete	No	GS	No	GS-VKP
MacFarlan	Ritchie, Wirt, Calhoun	Yes	4	4/24/1962	1962	1/251-258; 1/25-31; 1/32-41; 1/95-100	31	1:27,000	No	Yes	Complete	No	GS	No	GS-VAEN
Madison	Boone	Yes	4	4/15/1957	1957	2/151-155; 3/40-44; 3/62-66	15	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Majestic	Mingo	No	3	3/23/1958	1958	4/91-96;	6	1:31,000	No	No	No Index	No	GS	No	GS-VQI

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Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Majestic	Mingo	No	3	3/17/1957	1957	2/29-34;	6	1:31,001	No	No	No Index	No	GS	No	GS-VQI
Majorsville	Marshall	No	9	9/25/1957	1957	4/20-22	3	1:31,000	No	No	Incomplete	No	GS	No	GS-VRD
Majorsville	Marshall	No	4	4/4/1956	1956	Index only	0	1:125,000	No	No	Index Only	No	GS	No	GS-CCO
Mallory	Logan, Mingo, Wyoming	No	4	4/15/1957	1957	2/165-169; 3/24-28; 3/77-81; 4/118-122	20	1:31,000	No	Yes	Complete	No	GS	No	GS-VQI
Mammoth	Clay, Kanawha	No	3	3/20/1956	1956	3/78F-81F; 3/79B-81B; 3/29F-31F; 3/29-32B; 1/21F-24F; 1/22B-24B	21	1:31,000	No	No	No Index	No	GS	Yes	GS-CCD
Man	Logan, Mingo	No	3	3/17/1957	1957	2/93-96;	4	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Man	Logan, Mingo	No	4	4/11/1957	1957	2/124-127;	4	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Man	Logan, Mingo	No	4	4/6/1958	1958	4/137-141;	5	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Mannington	Monongalia, Marion	Yes	10	10/22/1967, 10/28/1967	1967	4HH/110-117; 8HH/52-59; 4HH/79; 4HH/10-17	25	1:20,000	No	Yes	Complete	No	AMW, AM	No	AMW/AMX
Marietta	Wood	Yes	3	3/20/1956, 3/21/1956	1956	2/24F-27F; 2/25B-27B; 3/2F-4F; 3/2B-5B	14	1:31,000	No	No	No Index	No	GS	Yes	GS-CCD
Marlinton	Pocahontas	Yes	5	5/6/1973	1973	2/226-231; 2/192-196; 2/171-175	16	1:27,000	No	Yes	Complete	No	GS	No	GS-VDFY
Martinsburg	Berkeley, Jefferson	Yes	3	3/31/1947	1947	3/2-3; 3/61-62; 3/65-66;	6	1:35,000	No	No	No Index	No	GS	No	GS-DS
Martinsburg	Berkeley, Jefferson	Yes	4	4/7/1947	1947	4/135-136;	2	1:35,000	No	No	No Index	No	GS	No	GS-DS
Martinsburg	Berkeley, Jefferson	Yes	9	9/8/1955, 9/7/1955	1955	2P/42-45; 2P/13-20; 1P/187-194; 1P/159-160; 1P/162-166	27	1:20,000	No	No	No Index	No	AGS/AG	No	AGS/AGW
Martinsburg	Berkeley, Jefferson	Yes	3	3/14/1974	1974	1/263-170; 1/235-242; 1/207-214; 1/178-185	32	1:20,000	No	Yes	Complete	No	GS	No	GS-VDMF
Masontown	Preston, Monongalia	No	4	4/12/1956	1956	1/48-51; 1/64-67; 3/36-41	14	1:31,000	No	No	No Index	No	GS	No	GS-VMH
Masontown	Preston, Monongalia	No	10	10/4/1967, 10/21/1967	1967	5HH/41-48; 3HH/197-204; 3HH/164-170; 3HH/119-125	30	1:20,000	No	Yes	Complete	No	AMX	No	AMX
Matewan	Mingo	Yes	3	3/16/1957	1957	1/136-138; 1/192-193; 1/194-198	10	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Matewan	Mingo	Yes	3	3/23/1958	1958	4/50-53;	4	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Matheny	Wyoming	No	4	4/2/1967	1967	1/94-98; 1/59-64; 1/15-19	16	1:27,000	No	Yes	Complete	No	GS	No	GS-VBJN
Matoaka	Mercer	Yes	4	4/2/1967	1967	2/11-15;	5	1:26,000	No	Yes	Complete	No	GS	No	GS-VBPI
Matoaka	Mercer	Yes	2	2/5/1967	1967	1/11-14; 1/61-65; 1/88-92;	14	1:26,000	No	Yes	Complete	No	GS	No	GS-VBPI
Maysville	Grant	No	5	5/5/1966	1966	2/9-13; 2/42-46; 2/68-72	15	1:27,000	No	Yes	Complete	No	GS	No	GS-VBKW
McGraws	Raleigh, Wyoming	No	4	4/2/1967; 4/8/1967	1967	2/192-202; 2/188-294; 2/233-239; 2/137-140; 2/126-132	36	1:26,000	No	Yes	Complete	Yes	GS	No	GS-VBPI
Meadow Bridge	Greenbrier, Fayette, Summers	No	4	4/8/1970	1970	3/227-235; 3/272-279; 3/280-286	24	1:29,000	No	No	No Index	No	GS	No	GS-VCEJ
Meadow Creek	Fayette, Raleigh, Summers	Yes	4	4/8/1970	1970	3/167-174; 3/175-182; 3/219-226	24	1:29,000	No	No	No Index	No	GS	No	GS-VCEJ
Medley	Mineral, Grant, Hardy	No	5	5/5/1966	1966	2/91-97; 2/100-106; 2/122-127; 2/255-159	25	1:29,000	No	Yes	Complete	No	GS	No	GS-VBKW
Middlebourne	Tyler, Ritchie	Yes	3	3/21/1956	1956	2/135F-137F; 2/136B-138B;	6	1:31,000	No	No	No Index	No	GS	Yes	GS-CCO
Middlebourne	Tyler, Ritchie	Yes	4	4/13/1956, 4/5/1956	1956	3/11F-13F; 3/12B-14B; 4/27F-28F; 4/28B-29B;	10	1:31,000	No	No	No Index	No	GS	Yes	GS-CCO
Milam	Grant, Hardy, Pendleton	No	4	4/3/1965	1965	Various	10		No	No	No Index	No	GS	No	GS-VAWI
Mill Creek	Randolph	Yes	5	5/6/1973	1973	2/146-153; 2/138-145; 2/88-95; 2/79-87	33	1:27,000	No	Yes	Complete	No	GS	No	GS-VDFY
Millstone	Gilmer, Calhoun	Yes	3	3/28/1963	1963	2/55-61;	7	1:24,000	No	Yes	Complete	No	GS	No	GS-VAEM
Millstone	Gilmer, Calhoun	Yes	4	4/27/1963,	1963	3/53-57; 4/31-35; 4/54-60;	17	1:24,000	No	Yes	Complete	No	GS	No	GS-VAEM
Milton	Cabell	Yes	4	4/12/1971	1971	1/119-125; 1/192-198; 1/110-116; 1/39-54; 1/32-38	44	1:24,000	No	Yes	Complete	No	GS	No	GS-VCOZ
Milton	Cabell	Yes	4	4/21/1956	1956	5/44-48; 5/64-68	10	1:31,000	No	No	Missing east	No	GS	No	GS-VMF

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Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Mingo	Randolph, Pocahontas	Yes	5	5/6/1973	1973	2/211-220; 2/202-210; 2/159-165	26	1:27,000	No	Yes	Complete	No	GS	No	GS-VDFY
Minnehaha Springs	Pocahontas	Yes	4	4/9/1958	1958	1/82-86; 1/93-97; 1/109-113	15	1:33,000	No	No	No Index	No	GS	No	GS-VLO
Moatstown	Pendleton	No	5	5/4/1966	1966	1/32-40; 1/45-50; 1/118-124	22	1:27,000	No	Yes	Complete	No	GS	No	GS-VBKW
Monterey	Pendleton	No													
Montgomery	Kanawha, Fayette	Yes	4	4/7/1963; 4/26/1963	1963	1/106-112; 2/92-101; 2/65; 1/51-57; 2/30-36	32	1:27,000	No	Yes	Complete	No	GS	No	GS-VARM
Montrose	Barbour, Tucker, Randolph	Yes	4	4/10/1964	1964	1/53-61; 2/43-50; 1/108-117; 4/4	28	1:26,000	No	Yes	Complete	No	GS	No	GS-VAWQ
Montrose	Barbour, Tucker, Randolph	Yes	10	10/2/1958	1958	4T/85-90	6	1:20,000	No	No	No Index	No	AMP	No	AMP
Moorefield	Hardy	No	3	3/16/1966	1966	1/13-21; 1/22-29; 1/53-60; 1/61-67	32	1:26,000	No	Yes	Complete	No	GS	No	GS-VCLF
Morgantown North	Monongalia	Yes	10	10/22/1967, 10/21/1967	1967	5HH/149-152; 5HH/154-155; 5HH/137-143; 5HH/63-70	21	1:20,000	No	Yes	Complete	No	AMX	No	AMX
Morgantown North	Monongalia	Yes	4	4/8/1955	1955	1/41-46; 1/27-32; 1/5-9	17	1:29,000	No	Yes	Complete	No	GS	No	GS-VEC
Morgantown South	Preston, Monongalia	Yes	4	4/8/1955	1955	1/47-51; 1/22-26; 1/10-15;	16	1:29,000;	No	No	No Index	No	GS	No	GS-VEC
Morgantown South	Preston, Monongalia	Yes	4	4/12/1956	1956	1/14, 16; 1/17-18	4	1:29,000;	No	No	No Index	No	GS	No	GS-VMH
Morgantown South	Preston, Monongalia	Yes	10	10/21/1967, 10/22/1967	1967	5HH/156-163; 5HH/129-136; 5HH/71-77	23	1:20,000	No	No	No Index	No	AMX	No	AMX
Moundsville	Marshall	No	4	4/13/1956	1956	4/45F-48F; 4/46B-49B	8	1:31,000	No	No	No Index	No	GS	Yes	GS-CCO
Mount Alto	Jackson, Mason	No	4	4/21/1956, 4/25/1956	1956	6/85-89; 7/84-91;	13	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
Mount Alto	Jackson, Mason	No	4	4/11/1957	1957	9/11-14;	4	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
Mount Clare	Harrison	Yes	10	10/22/1967	1967	4HH/134-141; 4HH/54-61; 4HH/35-42	24	1:20,000	No	Yes	Complete	No	AMU	No	AMU
Mount Clare	Harrison	Yes	3	2/24/1957	1957	1/59-65; 1/172-179	15	1:31,000	No	Yes	Complete	No	GS	No	GS-VQJ
Mount Nebo	Nicholas	No	4	4/8/1970	1970	3/246-252; 3/253-260; 3/297-304	23	1:29,000	No	Yes	Complete	No	GS	No	GS-VCEJ
Mount Olive	Mason, Putnam, Cabell	No	3	3/21/1956	1956	4/120-124; 1/24-28	10	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
Mount Olive	Mason, Putnam, Cabell	No	4	4/21/1956	1956	6/56-59; 7/7-12;	10	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
Mount Storm	Mineral, Grant	Yes	3	3/31/1947	1947	2/28-33; 2/83-85; 2/113-114; 2/42-46; 2/74-77; 1/96-92; 1/111-116; 1/45-49	36		No	No	Incomplete	No	GS	No	GS-DS
Mount Storm Lake	Grant, Tucker	No	5	5/4/1966	1966	1/158-164; 1/169-175; 1/238-244	21	1:27,000	No	Yes	Complete	No	GS	No	GS-VBKW
Mountain Grove	Pocahontas, Greenbrier	No	4	4/9/1958	1958	1/145-149; 1/135-139; 1/120-124	15	1:33,000	No	No	No Index	No	GS	No	GS-VLO
Mozark Mountain	Tucker, Randolph	Yes	4	4/14/1965	1965	1/232-239; 1/247-254	16		No	No	Missing east	No	GS	No	GS-VAWQ
Mozer	Grant, Hardy, Pendleton	Really is a fi	5	5/5/1966	1966	Various	10		No	No	Incomplete	No	GS	No	GS-VBKW
Mud	Lincoln, Boone, Logan	No	4	4/11/1957	1957	2/109-113;	5	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Mud	Lincoln, Boone, Logan	No	3	3/17/1957	1957	2/78-82;	5	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Mud	Lincoln, Boone, Logan	No	3	3/23/1958	1958	4/72-75;	4	1:31,000	No	No	No Index	No	GS	No	GS-VQI

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Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Mullens	Wyoming	No	3	3/9/1967	1967	1/161-168; 1/228-234; 1/138-244;	22	1:26,000	No	Yes	Complete	Yes	GS	No	GS-VBPI
Mullens	Wyoming	No	4	4/2/1967	1967	2/30-37;	8	1:26,000	No	Yes	Complete	Yes	GS	No	GS-VBPI
Mustoe	Pocahontas	No	4	4/9/1958	1958	1/70; 1/50-56; 1/44-49	14	1:33,000	No	Yes	Complete	No	GS	No	GS-VLO
Myrtle	Logan, Mingo	Yes	3	3/16/1957	1957	1/143-147; 1/182-186	10	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Narrows	Monroe, Mercer	No	3	3/18/1963	1963	1/238-243; 2/10-16; 1/151-157	20		No	Yes	Complete	No	GS	No	GS-VAPI
Naugatuck	Mingo	Yes	3	3/16/1957	1957	1/72-76; 1/125-129	10	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Naugatuck	Mingo	Yes	3	3/23/1958	1958	4/40-44;	5	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Needmore	Hardy	Yes	3	3/16/1966	1966	1/9-12; 1/30-34; 1/49-52; 1/68-72	18	1:26,000	No	Yes	Complete	No	GS	No	GS-VBLF
Nestlow	Cabell, Wayne, Lincoln	Yes	6	6/10/1956	1956	8/21-31; 8/10-20	22	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
Nestorville	Barbour	No	4	4/12/1956	1956	1/1-5; 1/27-32; 1/33-39	18	1:31,000	No	No	No Index	No	GS	No	GS-VMH
Nestorville	Barbour	No	10	10/2/1958	1958	4T/16-23; 4T/37-44; 4T/75-78; 4T/120-123	24	1:20,000	No	No	No Index	No	AMP	No	AMP
Nettie	Nicholas, Greenbrier	Yes	4	4/16/1970	1970	3/24-25;	2	1:27,000	No	Yes	Complete	No	GS	No	GS-CVEK
Nettie	Nicholas, Greenbrier	Yes	5	5/2/1969	1969	2/1-8; 2/69-75; 2/76-84	24	1:27,000	No	Yes	Complete	No	GS	No	GS-CVEK
New Haven	Jackson, Mason	Yes	4	4/12/1967	1967	2/67-72; 2/73-78; 2/94-98; 2/101-106	23	1:24,000	No	Yes	Complete	No	GS	No	GS-VBPE
New Haven	Jackson, Mason	Yes	4	4/21/1956, 4/25/1956	1956	6/77-84; 7/78-83; 9/1-10	24	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
New Haven	Jackson, Mason	Yes	4	4/11/1957	1957			1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
New Martinsville	Marshall, Wetzel	Yes	3	3/21/1956	1956	2/10F-12F; 2/11B-13B	6	1:31,000	No	Yes	Complete	No	GS	Yes	GS-CCO
New Martinsville	Marshall, Wetzel	Yes	4	4/14/1956, 4/5/1956	1956	3/6F-8F; 3/7B-9B; 5/32F-34F; 5/33B-35V;	12	1:31,000	No	Yes	Complete	No	GS	Yes	GS-CCO
New Matamoras	Tyler	No	8	8/13/1957	1957	1/12-14; 1/27-30; 1/43-50	15	1:31,000	No	No	Missing northwest	No	GS	No	GS-VRD
New Matamoras	Tyler	No	3	3/20/1956	1956	1/27F-30F; 1/28B-30B;	7	1:31,000	No	Yes	Complete	No	GS	Yes	GS-CCO
New Matamoras	Tyler	No	4	4/13/1956	1956	4/17F-21F; 4/18B-21B; 4/1F-3F; 4/1B-4B	16	1:31,000	No	Yes	Complete	No	GS	Yes	GS-CCO
New Milton	Doddridge, Lewis	Yes	4	4/24/1962	1962	1/121-124; 1/139-143; 1/182-186; 1/200-204	19	1:27,000	No	Yes	Complete	No	GS	No	GS-VAEN
Newburg	Preston	Yes	4	4/12/1956	1956	1/44-47; 1/68-71; 1/94-98	13	1:31,000	No	Yes	Complete	No	GS	No	GS-VMH
Newburg	Preston	yes	10	10/21/1967, 10/4/1967	1967	5HH/33-40; 3HH/205-211; 3HH/163; 5HH/1-7; 3HH/126-133	31	1:20,000	No	No	No Index	No	AMZ	No	AMZ
Newton	Roane, Clay, Kanawha	Yes	3	3/18/1962	1962	1/19-27; 1/115-121; 1/45-51; 1/52-58	30	1:27,000	No	Yes	Complete	No	GS	No	GS-VAIH
Newville	Braxton, Webster	Yes	4	4/21/1963, 4/16/1963; 4/15/1963	1963	1/53-57; 2/12-16; 1/15-18; 2/23-29; 1/37-39	24	1:27,000	No	Yes	Complete	No	GS	No	GS-VARD
Normantown	Gilmer, Calhoun, Braxton	Yes	4	4/27/1963	1963	3/29-35; 3/97-103; 3/58-62; 4/27-30	23	1:24,000	No	Yes	Complete	No	GS	No	GS-VAEM
Oak Hill	Fayette, Raleigh	Yes	4	4/8/1970	1970	3/14-18; 3/33-38; 3/63-68	17	1:29,000	No	No	No Index	No	GS	No	GS-VCEJ
Oakland	Preston	No	10	10/2/1967	1967	1HH/19-25	7	1:20,000	No	No	No Index	No	AMZ	No	AMZ
Oakvale	Mercer	No	3	3/24/1963	1963	2/118-124; 2/107-113; 3/144-145; 3/149-150	18		No	Yes	Complete	No	GS	No	GS-VAPI
Oceana	Logan, Wyoming	No	4	4/2/1967	1967	1/216-221; 1/171-175; 1/39-143	16	1:27,000	No	Yes	Complete	No	GS	No	GS-VBJN
Odd	Raleigh, Wyoming, Mercer	No	3	3/9/1967	1967	1/152-156; 1/220-223; 1/249-252	13	1:26,000	No	Yes	Complete	No	GS	No	GS-VBPI
Odd	Raleigh, Wyoming, Mercer	No	4	4/2/1967	1967	2/42-45;	4	1:26,000	No	Yes	Complete	No	GS	No	GS-VBPI
Old Fields	Mineral, Hampshire, Grant, Hardy	Yes	3	3/16/1966	1966	1/97-104; 1/105-112; 1/45-152; 1/153-160	32	1:26,000	No	Yes	Complete	No	GS	No	GS-VBLF
Oldtown	Hampshire	No	3	3/27/1971	1971	2/108-111	4	1:26,000	No	No	No Index	No	GS	No	GS-VCOF

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Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Oldtown	Hampshire	No		9/8/1955	1955	2R/193-200; 2R/133-138; 2R/123-130	22	1:20,000	No	No	No Index	No	AGU	No	AGU
Oldtown	Hampshire	No		11/6/1955	1955	3R/115-122;	8	1:20,001	No	No	No Index	No	AGU	No	AGU
Onego	Pendleton	Yes	5	5/4/1966	1966	1/57-63; 1/106-111	13	1:27,000	No	Yes	Complete	No	GS	No	GS-VBKW
Onego	Pendleton	Yes	4	4/29/1967	1967	3/19-24; 3/10-14	11	1:27,000	No	Yes	Complete	No	GS	No	GS-VBKW
Orkney Springs	Hardy	No	3	3/31/1965	1965	2/63-69; 2/39-45; 1/101-107	21		No	Yes	Complete	No	GS	No	GS-VAWI
Orlando	Lewis, Braxton	Yes	4	4/27/1963	1963	3/14-18; 3/81-87; 3/73-78; 4/10-16	25	1:24,000	No	Yes	Complete	No	GS	No	GS-VAEM
Osage	Monongalia	Yes	10	10/22/1967	1967	6HH/115-121; 6HH/100-107; 6HH/37-44; 6HH/26-32	30	1:20,000	No	No	No Index	No	AMX	No	AMX
Osage	Monongalia	Yes	3	3/28/1956	1956	1/6F-10F; 1/6B-10B; 1/1F-4F; 1/1B-4B	18	1:31,000	No	Yes	Complete	No	GS	Yes	GS-CCG
Osage	Monongalia	Yes	1	1/1/1972	1972	b4/1-6; b3/1-7; b2/1-7; b1/1-4	24	1:24,000	No	No	No Index	No	1027	No	1027
Oxford	Doddridge, Ritchie	Yes	4	4/24/1962	1962	1/117-120; 1/144-147; 1/78-181; 1/205-208	16	1:27,000	No	Yes	Complete	No	GS	No	GS-VAEN
Paddy Knob	Pocahontas	Yes	4	4/9/1959	1959	1/66-69; 1/56-59; 1/41-44	12	1:33,000	No	No	No Index	No	GS	No	GS-VLO
Paden City	Wetzel, Tyler	Yes	3	3/21/1956	1956	2/138F-140F; 2/139B-141B	6	1:31,000	No	No	No Index	No	GS	Yes	GS-CCD
Paden City	Wetzel, Tyler	Yes	4	4/13/1956	1956	4/24F-26F; 4/25B-27B	6	1:31,000	No	No	No Index	No	GS	Yes	GS-CCD
Palo Alto	Pendleton	No	4	4/4/1967	1967	Index only	0	1:62,500	No	No	Index Only	No	GS	No	GS-VBJK
Palo Alto	Pendleton	No	3	3/12/1966	1966	1/62-67; 1/50-55; 1/40-45	18		No	Yes	Complete	No	GS	No	GS-VBJK
Panther	McDowell	No	4	4/6/1958	1958	4/148-151; 4/167-172	10	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Parkersburg	Wood	Yes	4	4/8/1955	1955	Index only	0	1:29,000	No	No	Index Only	No	GS	No	GS-VEE
Parkersburg	Wood	Yes	10	10/5/1967	1967	3HH/115-117; 3HH/76-77; 3HH/61-68; 3HH/3-10	21	1:20,000	No	No	No Index	No	ANG	No	ANG
Parsons	Tucker, Randolph	Yes	4	4/11/1964	1964	2/80-87; 2/118-125; 2/150-157	24	1:26,000	No	Yes	Complete	No	GS	No	GS-VAWQ
Patterson Creek	Mineral, Hampshire	Yes	10	10/22/1955	1955	4R-110-122; 4R/54-60; 4R/42-49	28	1:20,000	No	No	No Index	No	AGV/AG	No	AGV/AGX
Paw Paw	Morgan, Hampshire	Yes	9	9/8/1955	1955	2P/194-199;	6	1:20,000	No	No	No Index	No	AGY	No	AGY
Paw Paw	Morgan, Hampshire	Yes	10	10/12/1955	1955	3P/195-202; 3P/179-185;	15	1:20,000	No	No	No Index	No	AGY	No	AGY
Pax	Kanawha, Fayette, Raleigh	Yes	4	4/7/1963	1963	1/95-99; 1/70-76; 1/40-44; 2/43-47	22	1:27,000	No	Yes	Complete	No	GS	No	GS-VARM
Peniel	Roane	No	3	3/21/1956	1956	3/20/1956, 2/12F-14F; 2/13B-15B; 3/14F-16F; 3/15B-17B	12	1:31,000	No	No	No Index	No	GS	Yes	GS-CCD
Pennsboro	Tyler, Doddridge, Ritchie	Yes	4	4/13/1956, 4/5/1956	1956	4/29F-32F; 4/30B-33B; 3/14F-17F; 3/15B-18B	16	1:31,000	No	No	No Index	No	GS	Yes	GS-CCO
Pennsboro	Tyler, Doddridge, Ritchie	Yes	3	3/21/1956	1956	2/132F-134F; 2/133B-135B;	6	1:31,000	No	No	No Index	No	GS	Yes	GS-CCO
Petersburg East	Grant, Hardy	No	5	5/5/1966	1966	2/170-176; 2/179-185; 2/133-139	21	1:27,000	No	Yes	Complete	No	GS	No	GS-VBKW
Petersburg West	Grant, Pendleton	No	5	5/5/1966	1966	2/16-19; 2/37-41; 2/63-67	14	1:27,000	No	No	Missing northwest	No	GS	No	GS-VBKW
Peterson	Lewis, Gilmer, Braxton	Yes	3	3/28/1963	1963	2/193-196; 2/253-257	9	1:24,000	No	Yes	Complete	No	GS	No	GS-VAEM
Peterson	Lewis, Gilmer, Braxton	Yes	4	4/12/1962	1962	1/29-32; 1/57-61;	9	1:24,000	No	Yes	Complete	No	GS	No	GS-VAEM
Peterson	Lewis, Gilmer, Braxton	Yes	4	4/8/1967, 4/4/1967	1967	2HH/130-138; 2HH; 139-148; 2HH/55-64	29	1:20,000	No	No	No Index	No	AMV	No	AMV
Peterstown	Summers, Monroe, Mercer	Yes	3	3/18/1963, 3/24/1963	1963	2/4-9; 1/244-249; 1/145-150	18		No	Yes	Complete	No	GS	No	GS-VAPI
Petroleum	Wood, Ritchie, Wirt	No	3	3/21/1956, 3/20/1956	1956	3/46F-47F; 3/47B-48B; 1/7F; 1/7B-8B	7		No	No	Missing west	No	GS	No	GS-CCD
Philippi	Taylor, Barbour	Yes	2	2/21/1957	1957	1/137-144; 1/162-169	16	1:31,000	No	Yes	Complete	No	GS	No	GS-VQJ
Philippi	Taylor, Barbour	Yes	3	3/13/1957	1957	1/225-231;	7	1:31,000	No	Yes	Complete	No	GS	No	GS-VQJ
Philippi	Taylor, Barbour	Yes	6	6/7/1958	1958	1T/43-52; 1T/3-13	21	1:20,000	No	Yes	Complete	No	AMP	No	AMP
Philippi	Taylor, Barbour	Yes	10	10/2/1958	1958	4T/149-157;	9	1:20,000	No	Yes	Complete	No	AMP	No	AMP
Pickens	Randolph, Upshur, Webster	yes	5	5/6/1973	1973	2/176-180; 2/243-148; 2/121-126	17	1:27,000	No	Yes	Complete	No	GS	No	GS-VCYU

Appendix 7a: WV Geological and Economic Survey - Aerial Photography from 1946 to 1976

Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Pilot Knob	Boone, Logan, Raleigh, Wyoming	No	4	4/2/1967	1967	1/88-93; 1/65-69; 1/9-14	17	1:27,000	No	Yes	Complete	No	GS	No	GS-VBJN
Pine Grove	Wetzel, Tyler	No	9	9/5/1957	1957	2/45-50	6	1:31,000	No	Yes	Complete	No	GS	No	GS-VRD
Pine Grove	Wetzel, Tyler	No	3	3/21/1956; 3/20/1956	1956	1/90F-91F; 1/91B-92B; 2/28F-30F; 2/29B-31B	10	1:31,000	No	No	No Index	No	GS	Yes	GS-CCO
Pineville	Wyoming, McDowell	No	4	4/2/1967	1967	1/99-104; 1/54-58; 1/20-25	17	1:27,000	No	Yes	Complete	No	GS	No	GS-VBJN
Pipestem	Summers, Mercer	Yes	3	3/9/1967	1967	1/211-215; 1/257-261	10	1:26,000	No	Yes	Complete	No	GS	No	GS-VBPI
Pipestem	Summers, Mercer	Yes	4	4/2/1967	1967	2/69-72; 2/50-54;	9	1:26,000	No	Yes	Complete	No	GS	No	GS-VBPI
Pocatalico	Putnam, Kanawha	No	4	4/12/1971	1971	1/141-145; 1/172-176; 1/91-94; 1/61-65; 1/12-16	24	1:24,000	No	Yes	Complete	No	GS	No	GS-VCOZ
Pocatalico	Putnam, Kanawha	No	4	4/26/1972	1972	3/51-53; 2/28-34; 1/5-12	18	1:24,000	No	No	No Index, Black and white IR	No	11410	No	11410
Pomeroy	Mason	No	3	3/21/1956	1956	1/43-45;	3	1:31,000	No	No	Missing west	No	GS	No	GS-VMF
Pomeroy	Mason	No	4	4/21/1956	1956	6/11-15; 6/74-76;	8	1:31,000	No	No	Missing west	No	GS	No	GS-VMF
Pomeroy	Mason	No	4	4/19/1971	1971	Index only	0	1:62,500	No	No	Index Only	No	GS	No	GS-VCRD
Pond Creek	Wood, Jackson	Yes	3	3/31/1957	1957	1/41-45;	5	1:27,000	No	Yes	Complete	No	GS	No	GS-VKP
Pond Creek	Wood, Jackson	Yes	4	4/7/1957	1957	1/104-108; 1/139-143;	10	1:27,000	No	Yes	Complete	No	GS	No	GS-VKP
Porters Falls	Wetzel, Tyler	No	3	3/21/1956	1956	2/8F-9F; 2/9B-10B;	4	1:31,000	No	No	No Index	No	GS	Yes	GS-CCO
Porters Falls	Wetzel, Tyler	No	4	4/5/1956; 4/14/1956	1956	3/9F-10F; 3/10B-11B; 5/30F-31F; 5/31B-32B;	8	1:31,000	No	No	No Index	No	GS	Yes	GS-CCO
Portland	Jackson	No	3	3/31/1957	1957	1/14-18;	5	1:27,000	No	Yes	Complete	No	GS	No	GS-VKP
Portland	Jackson	No	4	4/26/1957	1957	3/66-70; 3/48-53	11	1:27,000	No	Yes	Complete	No	GS	No	GS-VKP
Portland	Jackson	No	4	4/19/1971	1971	Index only	0	1:62,500	No	No	Index Only	No	GS	No	GS-VCRD
Powellton	Kanawha, Fayette	Yes	4	4/7/1963	1963	1/100-105; 2/57-64; 1/45-50; 2/37-42	26	1:27,000	No	Yes	Complete	No	GS	No	GS-VARM
Powhatan Point	Marshall	No	3	3/21/1956	1956	2/13F-14F; 2/14B-15B	4	1:31,000	No	No	No Index	No	GS	Yes	GS-CCO
Powhatan Point	Marshall	No	4	4/14/1956; 4/5/1956	1956	3/4F-5F; 3/5B-6B; 5/35F-36F; 5/36B-37B;	8	1:31,000	No	No	No Index	No	GS	Yes	GS-CCO
Powhatan Point	Marshall	No	9	9/8/1957	1957	3/2-7;	6	1:31,000	No	Yes	Complete	No	GS	No	GS-VRD
Prichard	Wayne	Yes	3	3/11/1957	1957	1/41-47	7	1:31,000	No	Yes	Complete	No	GS	No	GS-VQI
Prichard	Wayne	Yes	3	3/23/1958	1958	4/1-7;	7	1:31,000	No	Yes	Complete	No	GS	No	GS-VQI
Prince	Fayette, Raleigh	No	4	4/8/1970	1970	3/76-83; 3/118-124; 3/125-132	23	1:29,000	No	No	No Index	No	GS	No	GS-VCEJ
Princeton	Mercer	Yes	3	3/17/1961	1971	1/3-8; 1/15-21; 1/26-32	20		No	Yes	Complete	No	GS	No	GS-VAFT
Pullman	Doddridge, Ritchie	Yes	4	4/24/1962	1962	1/112-116; 1/48-152; 1/174; 177; 1/209-212	16	1:27,000	No	Yes	Complete	No	GS	No	GS-VAEN
Quick	Kanawha	No	4	4/15/1971	1971	3/146-152; 3/46-52; 3/154-160; 1/241-247; 3/53-60	36	1:24,000	No	Yes	Complete	No	GS	No	GS-VCOZ
Quick	Kanawha	No	3	3/20/1956	1956	2/2F-4F; 2/3B-5B; 2/24F-26F; 2/25B-27B	12	1:31,000	No	No	No Index	No	GS	Yes	GS-CCD
Quinwood	Nicholas, Greenbrier	No	4	4/16/1970	1970	3/1-2; 3/19-23;	7	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Quinwood	Nicholas, Greenbrier	No	5	5/2/1969	1969	2/9-13; 2/66-28; 2/85-89;	48	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Racine	Kanawha, Boone	Yes	4	4/16/1971	1971	2/177-181; 2/147-151; 2/166-120; 2/54-58; 2/85-89	25	1:24,000	No	Yes	Complete	No	GS	No	GS-VCOZ
Radnor	Wayne	Yes	3	3/11/1957	1957	1/9-13; 1/28-32	10	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Rainelle	Greenbrier, Fayette	No	4	4/8/1970	1970	3/236-240; 3/266-271; 3/287-291	16	1:29,000	No	Yes	Complete	No	GS	No	GS-VCEJ
Ranger	Wayne, Lincoln	Yes	3	3/16/1957	1957	1/153-157; 174-177; 1/214-126	22	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Raven Rock	Pleasants	Yes	8	8/13/1957	1957	1/8-11; 1/23-26; 1/39-42	12	1:31,000	No	Yes	Complete	No	GS	No	GS-VRD
Raven Rock	Pleasants	Yes	3	3/20/1956	1956	1/5F-8F; 1/6B-8B; 1/10F-13F; 1/10B-14B; 1/24F-26F; 1/25B-27B	22	1:31,000	No	No	No Index	No	GS	Yes	GS-CCO
Ravenswood	Jackson	Yes	3	3/31/1957	1957	1/8-13;	6	1:27,000	No	Yes	Complete	No	GS	No	GS-VKP
Ravenswood	Jackson	Yes	4	4/26/1957	1957	3/71-75; 3/43-47	10	1:27,000	No	Yes	Complete	No	GS	No	GS-VKP
Reddish Knob	Pendleton	No	4	4/3/1965; 4/14/1965	1965	1/54-60; 1/29-36; 2/252-257	21		No	Yes	Complete	No	GS	No	GS-VAWI

Appendix 7a: WV Geological and Economic Survey - Aerial Photography from 1946 to 1976

Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Reedy	Wirt, Roane	No	3	3/20/1956, 3/21/1956	1956	2/15F-16F; 2/16B-17B; 2/12F-13F; 2/13B-14B	8	1:31,000	No	No	No Index	No	GS	Yes	GS-CCD
Rhodell	Raleigh, Wyoming, Mercer	No	3	3/9/1967	1967	1/157-160; 1/224-227; 1/245-248	12	1:26,000	No	Yes	Complete	No	GS	No	GS-VBPI
Rhodell	Raleigh, Wyoming, Mercer	No	4	4/2/1967	1967	2/38-41;	4	1:26,000	No	Yes	Complete	No	GS	No	GS-VBPI
Richwood	Nicholas, Greenbrier	Yes	5	5/3/1969, 5/2/1969	1969	2/144-152; 1/30-36; 1/37-44	24	1:27,000	No	No	No Index	No	GS	No	GS-VCEK
Richwood	Nicholas, Greenbrier	Yes	4	4/10/1971	1971	4/19-27; 4/29-37;	18	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Richwood	Nicholas, Greenbrier	Yes	4	4/16/1970	1970	3/26-29	4	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Richwood	Nicholas, Greenbrier	Yes	5	5/2/1969	1969	2/144-152;	9	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Ridge	Morgan, Hampshire	Yes	5	4/16/1963	1963	1(25-32, 59-66, 15-22)	24		No	No	Incomplete	No	GS	No	GS-VAQO
Ridge	Morgan, Hampshire	yes	3	3/31/1947	1947	3/12-16; 3/48-52; 3/75-78;	14	1:35,000	No	No	No Index	No	GS	No	GS-DS
Ridge	Morgan, Hampshire	yes	4	4/7/1947	1947	4/146-150;	5	1:35,000	No	No	No Index	No	GS	No	GS-DS
Ridge	Morgan, Hampshire	Yes	5	5/16/1963	1963	1/25-32; 1/15-22; 1/59-66	24	1:27,000	No	Yes	Complete	No	GS	No	GS-VAQO
Rio	Hampshire, Hardy	No	3	3/16/1966	1966	1(87-92, 136-138, 118-122, 165-169, 135, 139, 140)	22		No	No	Incomplete	No	GS	No	GS-VBLF
Rio	Hampshire, Hardy	No	3	3/16/1966	1966	1/88-92; 1/118-121; 1/136-140;	19	1:26,000	No	Yes	Complete	No	GS	No	GS-VBLF
Ripley	Jackson	Yes	3	3/31/1957	1957	1/51-58;	8	1:27,000	No	Yes	Complete	No	GS	No	GS-VKP
Ripley	Jackson	Yes	4	4/7/1957	1957	1/115-121; 1/127-132	13	1:27,000	No	Yes	Complete	No	GS	No	GS-VKP
Rivesville	Monongalia, Marion	Yes	10	10/22/1967	1967	6HH/92-99; 6HH/45-52; 6HH/17-25	25	1:20,000	No	No	No Index	No	AMX/AM	No	AMX/AMW
Roanoke	Lewis, Upshur	Yes	4	4/10/1962, 4/12/1962	1962	1/33-37; 1/52-56;	10	1:24,000	No	Yes	Complete	No	GS	No	GS-VAEM
Roanoke	Lewis, Upshur	Yes	3	3/28/1963	1963	2/188-192; 2/258-262	10	1:24,000	No	Yes	Complete	No	GS	No	GS-VAEM
Roanoke	Lewis, Upshur	Yes	4	4/4/1967	1967	2HH/41-48; 2HH/12-19; 1HH/69-76; 1HH/41-48	32	1:20,000	No	No	No Index	No	AMV	No	AMV
Robertsburg	Mason, Putnam	Yes	4	4/21/1956	1956	6/90-93; 7/1-6;	10	1:31,000	No	No	No Index	No	GS	No	GS-VMF
Robertsburg	Mason, Putnam	Yes	4	4/11/1957	1957	9/15-19;	5	1:31,000	No	No	No Index	No	GS	No	GS-VMF
Rock Cave	Upshur	Yes	3	3/28/1963	1963	2/83-90; 2/91-98; 2/171-178	8+8+8	1:24,000	No	Yes	Complete	No	GS	No	GS-VAEM
Rock Cave	Upshur	Yes	4	4/27/1963	1963	3/2-8;	7	1:24,000	No	Yes	Complete	No	GS	No	GS-VAEM
Rockport	Wood, Wirt, Jackson	Yes	4	4/11/1957, 4/7/1957	1957	1/171-174; 1/211-214; 3/10-14	13	1:27,000	No	Yes	Complete	No	GS	No	GS-VKP
Romance	Jackson, Roane, Kanawha	No	4	4/5/1956	1956	4/15F-17F; 4/16B-18B; 4/26F-27F; 4/27B-28B; 4/30F-32F; 4/31B-33B	16	1:31,000	No	No	No Index	No	GS	Yes	GS-CCD
Romney	Mineral, Hampshire	Yes	3	3/31/1947	1947	1/81-84; 2/117-118; 1/34-37; 1/29-30; 2/175-176; 2/8-11; 2/18-21; 2/178-179	24	1:35,000	No	No	No Index	No	GS	No	GS-DS
Romney	Mineral, Hampshire	Yes	3	3/18/1971	1971	1/59-62; 1/79-82; 3/13-17; 1/131-135	18	1:26,000	No	Yes	Complete	No	GS	No	GS-VCOF
Ronceverte	Greenbrier, Monroe	Yes	5	5/3/1969	1969	1/82-87; 1/115-121; 1/136-141	19	1:27,000	No	No	No Index	No	GS	No	GS-VCEK
Ronceverte	Greenbrier, Monroe	Yes	4	4/10/1971	1971	4/94-99; 4/64-69; 4/117-122;	18	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Ronceverte	Greenbrier, Monroe	Yes	5	5/1/1971	1971	4/163-169;	7	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Rosedale	Gilmer, Calhoun, Braxton, Clay	Yes	3	3/18/1962	1962	1/89-93;	5	1:27,000	No	Yes	Complete	No	GS	No	GS-VAIH
Rosedale	Gilmer, Calhoun, Braxton, Clay	Yes	4	4/2/1963	1963	2/6-9; 2/18-21;	8	1:27,000	No	Yes	Complete	No	GS	No	GS-VAIH
Rosemont	Harrison, Taylor	No	10	10/22/1967	1967	6HH/244-251; 6HH/213-220;	33	1:20,000	No	No	No Index	No	ANB/AM	No	ANB/AMU
Round Bottom	Wetzel	No	4	4/19/1958	1958	6HH/154-162; 6HH/138-145	0	1:62,500	No	No	Index Only	No	GS	No	GS-VSZ
Round Hill	Jefferson	No	9	9/7/1955	1955	1P/135-142; 1P/73-80; 1P/19-22	20	1:20,000	No	No	No Index	No	AGW	No	AGW
Round Hill	Jefferson	No	10	10/11/1955	1955	3P/21-29;	9	1:20,000	No	No	No Index	No	AGW	No	AGW
Rowlesburg	Preston, Tucker	No	10	10/4/1967	1967	3HH/74-81; 3HH/62-69; 3HH/4-12	25	1:20,000	No	No	No Index	No	AMZ	No	AMZ
Rowlesburg	Preston, Tucker	No	4	4/12/1956	1956	2/123-126; 2/88-91	8	1:31,000	No	No	No Index	No	GS	No	GS-VMH

Appendix 7a: WV Geological and Economic Survey - Aerial Photography from 1946 to 1976

Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Rucker Gap	Greenbrier	No	3	3/24/1963, 3/28/2963	1963	1/229-235; 1/240-247; 1/142-149	23		No	Yes	Complete	No	GS	No	GS-VAPX
Rupert	Greenbrier	No	4	4/16/1970	1970	3/3-8; 2/14-16; 3/16-18; 2/57-61; 2/90-94	31	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Saint Albans	Putnam, Kanawha	No	4	4/12/1971	1971	1/136-140; 1/177-181; 1/95-99; 1/56-60; 1/17-21	25	1:24,000	No	Yes	Complete	No	GS	No	GS-VCOZ
Saint Albans	Putnam, Kanawha	No	4	4/26/1972	1972	4/69-74; 3/46-50; 2/23-27; 1/1-4	20	1:24,000	No	No	No Index	No	11410	No	11410
Saint Albans	Putnam, Kanawha	Yes	4	4/21/1956	1956	6/149-155	7	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
Saint Albans	Putnam, Kanawha	Yes	4	4/15/1957	1957	9/28-35; 9/56-62;	16	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
Saint George	Tucker	Yes	4	4/12/1956	1956	2/127-133; 2/81-87	13	1:31,000	No	No	No Index	No	GS	No	GS-VMH
Salem	Harrison, Doddridge	No	9	9/5/1957	1957	2/1-7;	7	1:31,000	No	No	Missing east	No	GS	No	GS-VRD
Salem	Harrison, Doddridge	No	10	10/23/1967	1967	7HH/ 183-186; 7HH/155-163; 7HH/11-19	22	1:20,000	No	No	No Index	No	AMU	No	AMU
Salem	Harrison, Doddridge	No	3	3/21/1956	1956	2/41F-43F; 2/43B-44B; 2/83F-86F; 2/84B-87B;	13	1:31,000	No	No	No Index	No	GS	Yes	GS-CCO
Salem	Harrison, Doddridge	No	4	4/14/1956	1956	5/19F-20F; 5/20B-21B;	4	1:31,000	No	No	No Index	No	GS	Yes	GS-CCO
Samp	Randolph, Webster	Yes	5	5/6/1973	1973	2/181-189; 2/135-142; 2/127-134	25	1:27,000	No	Yes	Complete	No	GS	No	GS-VCYU
Sandyville	Jackson	Yes	3	3/31/1957	1957	1/46-50;	5	1:27,000	No	Yes	Complete	No	GS	No	GS-VKP
Sandyville	Jackson	Yes	4	4/7/1957	1957	1/109-114; 1/133-137	11	1:27,000	No	Yes	Complete	No	GS	No	GS-VKP
Sang Run	Preston	No	10	10/2/1967	1967	1HH/11-18	8	1:20,000	No	No	No Index	No	AMZ	No	AMZ
Schultz	Pleasants, Wood, Ritchie	No	8	8/13/1957	1957	1/1-7; 1/16-22; 1/32-38	21	1:31,000	No	Yes	Complete	No	GS	No	GS-VRD
Schultz	Pleasants, Wood, Ritchie	No	3	3/20/1956	1956	1/1F-4F; 1/2B-5B; 1/14F-17F; 1/15B-18B; 1/21F-23F; 1/22B-24B	22	1:31,000	No	No	No Index	No	GS	Yes	GS-CCO
Scott Depot	Putnam, Kanawha	Yes	4	4/21/1956	1956	6/98-102; 7/11-15	10	1:31,000	No	No	Missing east	No	GS	No	GS-VMF
Scott Depot	Putnam, Kanawha	Yes	4	4/12/1971	1971	1/131-135; 1/182-186; 1/100; 1/102-104; 1/51-55; 1/22-26	24	1:24,000	No	Yes	Complete	No	GS	No	GS-VCOZ
Scott Depot	Putnam, Kanawha	yes	4	4/26/1972	1972	6/112-116; 5/90-93; 4/68; 3/45	11	1:24,000	No	No	No Index, Black and white IR	No	11410	No	11410
Sector	Hampshire, Hardy	Really is a fi	3	3/16/1966	1966	1/93-96; 1/113-117; 1/141-144; 1/161-164	17	1:26,000	No	Yes	Complete	No	GS	No	GS-VBLF
Shady Spring	Raleigh, Summers	No	4	4/2/1967	1967	2/211-214; 2/176-179; 2/149-152; 2/166; 2/105-107; 2/77-82	22	1:26,000	No	Yes	Complete	No	GS	No	GS-VBPI
Sharp Knob	Randolph, Pocahontas, Webster	Yes	5	5/6/1973	1973	5/3-9; 1/40-48; 1/31-39	25	1:27,000	No	Yes	Complete	No	GS	No	GS-VDFY
Shepherdstown	Berkeley, Jefferson	Yes	3	3/14/1974	1974	1/149-156; 1/120-127; 1/91-98; 1/62-69	32	1:20,000	No	Yes	Complete	No	GS	No	GS-VDMF
Shepherdstown	Berkeley, Jefferson	Yes	9	9/7/1955	1955	1P/121-126; 1P/93-94; 1P/96; 1P/98; 1P/31-34	14	1:20,000	No	No	No Index	No	AGW/AG	No	AGW/AGS
Shepherdstown	Berkeley, Jefferson	Yes	10	10/11/1955	1955	3P/8-12;	5	1:20,000	No	No	No Index	No	AGW/AG	No	AGW/AGS
Shinnston	Marion, Harrison	Yes	10	10/22/1967	1967	4HH/118-125; 4HH/70-78; 4HH/18- 26	26	1:20,000	No	No	No Index	No	AMU/AM	No	AMU/AMW
Shirley	Tyler, Doddridge	Yes	4	4/14/1956, 4/13/1956	1956	5/28F-29F; 5/29B-30B; 4/38F-41F; 4/39B-41B	11		No	No	Incomplete	No	GS	Yes	GS-CCO
Shirley	Tyler, Doddridge	Yes	4	4/13/1956, 4/14/1956	1956	4(38F, 39B, 39F, 40B, 40F, 41B, 41F); 5(28F, 29B, 29F, 30B)	11		No	No	Incomplete	No	GS	Yes	GS-CCO
Sinks of Gandy	Randolph, Pendleton, Pocahontas	Yes	4	4/12/1969	1969	1/43-49; 1/16-22; 1/8-15; 1/36-42	29	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEL
Sissonville	Jackson, Putnam, Kanawha	No	4	4/5/1956, 4/13/1956	1956	5/5F-6F; 5/5B-7B; 4/5F-6F; 4/6B- 7B	9	1:31,000	No	No	No Index	No	GS	Yes	GS-CCD

Appendix 7a: WV Geological and Economic Survey - Aerial Photography from 1946 to 1976

Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Skelt	Webster	No	4	4/26/1963, 4/16/1963, 4/21/1963	1963	2/111-118; 2/157-163; 1/65-73; 2/119-125; 2/50-56	38	1:27,000	No	Yes	Complete	No	GS	No	GS-VARD
Smithburg	Doddridge	Yes	3	3/20/1956, 3/21/1956	1956	1/94F-97F; 1/95B-98B; 2/33F-36F; 2/34B-37B	16	1:31,000	No	No	No Index	No	GS	Yes	GS-CCO
Smithburg	Doddridge	Yes	9	9/5/1957	1957	2/35-40; 2/24-29; 2/13-18	18	1:31,000	No	Yes	Complete	No	GS	No	GS-VRD
Smithville	Ritchie, Gilmer, Calhoun	Yes	4	4/24/1962; 4/10/1962	1962	1/246-250; 1/20-24; 1/48-49; 1/91-94	16	1:27,000	No	Yes	Complete	No	GS	No	GS-VAEN
Snowy Mountain	Pendleton, Pocahontas	Yes	4	4/4/1967	1967	Index only	0	1:62,500	No	No	Index Only	No	GS	No	GS-VBJK
Snowy Mountain	Pendleton, Pocahontas	Yes	3	3/30/1967	1967	4/13-20; 4/99-106; 4/172-179; 4/85-92	32		No	Yes	Complete	No	GS	No	GS-VBJK
Snyder Knob	Randolph, Pocahontas	Yes	4	5/6/1973	1973	2/154-158; 2/123-137; 2/96-102; 2/72-78	34	1:27,000	No	Yes	Complete	No	GS	No	GS-VDFY
South Parkersburg	Wood	Yes	10	10/5/1967	1967	3HH/107-114; 3HH/78-86; 3HH/53-60; 3HH/11-19	34	1:20,000	No	No	No Index	No	ANG	No	ANG
South Parkersburg	Wood	Yes	4	4/11/1957, 4/7/1957	1957	1/164-170; 1/215-220; 3/3-9	20	1:27,000	No	Yes	Complete	No	GS	No	GS-VKP
Spencer	Roane	Yes	3	3/21/1956, 3/20/1956	1956	3/68F-70F; 3/69B-71B; 3/39F-40F; 3/40B-41B; 1/13F-14F; 1/14B-15B	14	1:31,000	No	No	No Index	No	GS	Yes	GS-CCD
Springfield	Mineral, Hampshire	Yes	3	3/27/1971	1971	2/14-17; 2/35-38; 2/63-66; 2/83-86; 2/112-115	20	1:26,000	No	Yes	Complete	No	GS	No	GS-VCOF
Springfield	Mineral, Hampshire	Yes	3	3/30/1947	1947	2/57-58; 2/61-62; 2/96-97; 2/100-101	8	1:35,000	No	No	No Index	No	GS	No	GS-DS
Spruce Knob	Randolph, Pendleton, Pocahontas	Yes	4	4/12/1969	1969	1/50-56; 1/23-28; 1/1-7; 1/29-35	27	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEL
Steubenville East	Brooke	No	4	4/9/1954	1954	1/1-8; 1/77-84; 1/85-92	24	1:29,000	No	No	No Index	No	GS	No	GS-VEB
Steubenville West	Brooke	No	4	4/9/1954	1954	1/55-60; 1/110-114; 1/25-28	15	1:29,000	No	No	No Index	No	GS	No	GS-VEB
Stotlers Crossroads	Morgan, Berkeley	Really is a fi	4	4/6/1947	1947	Various	10		No	No	No Index	No	GS	No	GS-DS
Stotlers Crossroads	Morgan, Berkeley	No			1955	4/2-3;	2	1:35,000	No	No	no Index	No	GS	No	GS-DS
Stotlers Crossroads	Morgan, Berkeley	No	9	9/8/1955	1955	3P/94-103; 3P/40-50;	21	1:20,000	No	No	No Index	No	AGY/AGS	No	AGY
Stotlers Crossroads	Morgan, Berkeley	No	10	10/11/1955, 10/12/1955	1955	2P/171-182; 2P/135-144;	22	1:20,000	No	No	No Index	No	AGY/AGS	No	AGS
Strange Creek	Braxton, Clay, Nicholas	Yes	3	3/18/1962	1962	1/8-12; 1/35-39; 1/65-68	14	1:27,000	No	Yes	Complete	No	GS	No	GS-VAIH
Strange Creek	Braxton, Clay, Nicholas	Yes	4	4/25/1962	1962	1/107-110;	4	1:27,000	No	Yes	Complete	No	GS	No	GS-VAIH
Sugar Grove	Pendleton	No	5	5/4/1966	1966	1/128-134; 1/199-205; 1/209-214	20	1:27,000	No	Yes	Complete	No	GS	No	GS-VBKW
Summersville	Nicholas	No	4	4/26/1963	1963	1/16-20; 3/21-28; 3/61-66; 3/105-111	26	1:27,000	No	Yes	Complete	No	GS	No	GS-VARD
Summersville Dam	Nicholas, Fayette	No	4	4/8/1970	1970	3/150-156; 3/194-200; 3/201-208	22	1:29,000	No	No	No Index	No	GS	No	GS-VCEJ
Sunrise	Pocahontas	No	4	4/9/1958	1958	Index only	0	1:125,000	No	No	Index Only	No	GS	No	GS-VLD
Sutton	Braxton	Yes	4	4/21/1963; 4/16/1963, 4/15/1963	1963	1/58-64; 2/17-22; 1/19-25; 2/30-35	26	1:27,000	No	Yes	Complete	No	GS	No	GS-VARD
Swandale	Clay, Nicholas	Yes	4	4/26/1963, 4/21/1963	1963	3/74-77; 2/182-186; 2/65-68; 2/90-94	18	1:27,000	No	Yes	Complete	No	GS	No	GS-VARD

Appendix 7a: WV Geological and Economic Survey - Aerial Photography from 1946 to 1976

Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Sylvester	Kanawha, Boone	Yes	4	4/5/1963, 4/26/1963	1963	2/110-112; 2/114-117; 1/205-211; 1/176-182; 1/162	22		No	Yes	Complete	No	GS	No	GS-VARM
Table Rock	Preston, Grant	No	10	10/2/1967	1967	1HH/26-37	12	1:20,000	No	No	No Index	No	AMZ	No	AMZ
Tablers Station	Berkeley	No	4	4/11/1971	1971	3(26, 27, 29, 31, 33, 37, 39, 41, 43)	9		No	No	Incomplete	No	GS	No	GS-VCOF
Tablers Station	Berkeley	No	3	3/27/1971	1971	2(159, 161, 163, 165)	4	1:27,000	No	Yes	Complete	No	GS	No	GS-VCOF
Tablers Station	Berkeley		3	3/31/1947	1947	3/67-70; 3/57-60; 3/4-7	12	1:35,000	No	No	No Index	No	GS	No	GS-DS
Tablers Station	Berkeley		4	4/7/1947	1947	4/137-140;	4	1:35,000	No	No	No Index	No	GS	No	GS-DS
						2/220-226; 2/165-170; 2/158-164;									
Talcott	Summers	No	4	4/2/1967	1967	2/88-99	32	1:26,000	No	Yes	Complete	No	GS	No	GS-VBPI
Tanner	Gilmer	Yes	4	4/12/1962	1962	1/15-18; 1/72-76;	9	1:24,000	No	Yes	Complete	No	GS	No	GS-VAEM
Tanner	Gilmer	Yes	3	3/28/1963	1963	2/207-210; 2/239-243	9	1:24,000	No	Yes	Complete	No	GS	No	GS-VAEM
Tariff	Calhoun, Roane	Yes	3	3/18/1962	1962	1/76-83;	8	1:27,000	No	Yes	Complete	No	GS	No	GS-VAIH
Tariff	Calhoun, Roane	Yes	4	4/25/1962	1962	1/128-133;	6	1:27,000	No	Yes	Complete	No	GS	No	GS-VAIH
Tariff	Calhoun, Roane	Yes	4	4/2/1963	1963	2/27-31;	5	1:27,000	No	Yes	Complete	No	GS	No	GS-VAIH
Tazewell North	McDowell	No	4	4/12/1967	1967	Index only	0	1:62,500	No	No	Index Only	No	GS	No	GS-VBJX
Terra Alta	Preston	No	10	10/4/1967, 10/3/1967	1967	2HH/96-103; 2HH/53-59; 2HH/26; 3HH/223-229	23	1:20,000	No	No	No Index	No	AMZ	No	AMZ
Terra Alta	Preston	No	4	4/12/1956	1956	2/66-69; 2/12-15; 2/38-42; 3/14-17	17	1:31,000	No	Yes	Complete	No	GS	No	GS-VMH
Thornton	Preston, Taylor, Barbour	No	4	4/12/1956	1956	1/6-9; 1/23-26; 1/40-43	12	1:31,000	No	No	No Index	No	GS	No	GS-VMH
Thornton	Preston, Taylor, Barbour	No	10	10/22/1967	1967	5HH/172-179; 5HH/115-120; 5HH/98-103	20	1:20,000	No	No	No Index	No	ANB	No	ANB
Thornton	Preston, Taylor, Barbour	No	10	10/2/1958	1958	4T/33-36; 4T/116-119; 4T/24-26	11	1:20,000	No	No	No Index	No	AMP	No	AMP
Thornwood	Pendleton, Pocahontas	Yes	4	4/4/1967	1967	Index only	0	1:62,500	No	No	Index Only	No	GS	No	GS-VBJK
Thurmond	Fayette, Raleigh	No	4	4/8/1970	1970	3/84-88; 3/113-117; 3/133-137	15	1:29,000	No	Yes	Complete	No	GS	No	GS-VCEJ
Tiltonsville	Brooke, Ohio	No	4	4/9/1954	1954	1/51-54; 1/115-119; 1/29-34	15	1:29,000	No	No	No Index	No	GS	No	GS-VEB
Tioga	Webster, Nicholas	No	5	5/4/1966	1966	3/50-57; 3/26-33; 3/19-25	23	1:27,000	No	Yes	Complete	No	GS	No	GS-VBJM
Trace	Wayne, Lincoln, Logan, Mingo	Yes	3	3/16/1957	1957	1/148-152; 1/178-181	9	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Trout	Greenbrier	No	5	5/6/1973	1973	4/4-10; 3/80-86; 3/53-60	22	1:27,000	No	Yes	Complete	No	GS	No	GS-VDFY
Union	Monroe	Yes	5	5/2/1969	1969	2/114-120;	7	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Union	Monroe	Yes	4	4/16/1970	1970	3/52-57;	6	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Union	Monroe	Yes	4	4/10/1971	1971	4(109-116, 147-149);	11	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Union	Monroe	Yes	5	5/1/1971	1971	4(155-162, 170-178);	17	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Union	Monroe	Yes	5	5/2/1969	1969	2/114-120; 1/1-7; 1/68-74	21	1:27,000	No	No	No Index	No	GS	No	GS-VCEK
Upper Tract	Pendleton	No	5	5/4/1966	1966	1/140-145; 1/188-193; 1/221-226	18	1:27,000	No	Yes	Complete	No	GS	No	GS-VBKW
Vadis	Doddridge, Lewis, Gilmer	Yes	4	4/8/1967	1967	2HH/76-83; 2HH/87-96; 2HH/106- 114	22	1:20,000	No	No	No Index	No	AMV	No	AMV
Vadis	Doddridge, Lewis, Gilmer	Yes	4	4/10/1962; 4/24/1962	1962	1/231-236; 1/7-10; 1/59-62; 1/78- 81	21	1:27,000	No	Yes	Complete	No	GS	No	GS-VAEN
Valley Grove	Ohio, Marshall	Yes	3	3/12/1956	1956	2/58F-59F; 2/58B-60B; 2/69F-71F; 2/70B-71B;	10	1:31,000	No	No	No Index	No	GS	Yes	GS-CCO
Valley Grove	Ohio, Marshall	Yes	4	4/14/1956	1956	5/4F-6F; 5/5B-6B	5	1:31,000	No	No	No Index	No	GS	Yes	GS-CCO
Valley Grove	Ohio, Marshall	Yes	9	9/25/1957	1957	4/44-49; 4/23-26	10	1:31,000	No	Yes	Complete	No	GS	No	GS-VRD
Valley Head	Randolph	Yes	5	5/6/1973	1973	2/78-86; 2/69-77; 2/19-29; 2/9-18	39	1:27,000	No	Yes	Complete	No	GS	No	GS-VCYU
Valley Mills	Wood	No	9	9/25/1967	1967	2HH/241-250; 2HH/222-231; 2HH/160-169	30	1:20,000	No	No	No Index	No	ANG	No	ANG
Valley Mills	Wood	No	3	3/21/1956, 3/20/1956	1956	2/22F-23F; 2/23B-24B; 3/5F-6F; 3/6B-7B	8	1:31,000	No	No	No Index	No	GS	Yes	GS-CCD
Valley Point	Preston	No	10	10/4/1967	1967	3HH/90-98; 3HH/46-53; 3HH/20- 27	25	1:20,000	No	No	No Index	No	AMZ	No	AMZ

Appendix 7a: WV Geological and Economic Survey - Aerial Photography from 1946 to 1976

Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Valley Point	Preston	No	4	4/12/1956	1956	2/114-117; 2/96-100	9	1:31,000	No	No	No Index	No	GS	No	GS-VMH
Wadestown	Monongalia, Marion	Yes	10	10/22/1967, 10/28/1967	1967	4HH/102-109; 8HH/50-51; 4HH/88-93; 4HH/3-10	24	1:20,000	No	No	No Index	No	AMX	No	AMX
Wadestown	Monongalia, Marion	Yes	4	4/21/1956	1956	2/16F-19F; 2/17B-20B; 2/35F-39F; 2/36B-40B	18	1:31,000	No	Yes	Complete	No	GS	Yes	GS-CCG
Waiteville	Monroe	No	3	3/15/1963	1963	1/274-179;	6		No	No	No Index	No	GS	No	GS-VAPI
Waiteville	Monroe	No	4	4/2/1963	1963	3/62-67; 3/52-57	12		No	No	No Index	No	GS	No	GS-VAPI
Walkersville	Lewis, Upshur, Braxton	Yes	4	4/4/1967	1967	2HH/49-54; 2HH/3-11; 1HH/59-68	25		No	No	Missing east	No	AMV	No	AMV
Walkersville	Lewis, Upshur, Braxton	Yes	3	3/28/1963	1963	2/77-82; 2/99-105; 2/165-170	19	1:24,000	No	Yes	Complete	No	GS	No	GS-VAEM
Walkersville	Lewis, Upshur, Braxton	Yes	4	4/27/1963	1963	3/9-13;	5	1:24,000	No	Yes	Complete	No	GS	No	GS-VAEM
Wallace	Wetzel, Marion, Harrison	Yes	10	10/23/1967	1967	7HH/35-42; 7HH/79-86; 7HH/119-126; 4HH/167-174	32	1:20,000	No	Yes	Complete	No	AMV/AM	No	AMV/AMW
Walton	Roane	Yes	3	3/20/1956	1956	2/10F-11F; 2/11B-12B; 3/18F; 3/19B	6	1:31,000	No	No	No Index	No	GS	Yes	GS-CCD
War	McDowell	No	4	4/2/1967	1967	1/196-204; 1/188-195; 1/122-127; 1/119-120	26	1:27,000	No	Yes	Complete	No	GS	No	GS-VBJN
War	McDowell	No	4	4/3/1958	1958	4/102-107	6	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Wardensville	Hampshire, Hardy	Yes	4	4/26/1963	1963	3/43-49; 3/18-24; 3/29-36	22		No	Yes	Complete	No	GS	No	GS-VAQO
Wayne	Wayne	yes	3	3/11/1957	1957	1/1-8; 1/33-40	16	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Wayne	Wayne	No	4	4/21/1956	1956	5/1-6;	6	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
Wayne	Wayne	No	6	6/10/1956	1956	8/43-53; 8/32-42;	22	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
Webb	Wayne, Mingo	No	3	3/11/1957	1957	1/14-17; 1/24-27	8	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Webster Springs	Webster	Yes	3	3/23/1966	1966	2/29-37; 2/21-28; 1/1-8	25	1:27,000	No	Yes	Complete	No	GS	No	GS-VBJM
Webster Springs SE	Pocahontas, Webster	Yes	3	3/23/1966	1966	1/17-25; 1/42-50; 1/51-56; 2/5-12	32	1:27,000	No	Yes	Complete	No	GS	No	GS-VBJM
Webster Springs SW	Webster, Nicholas, Greenbrier	Yes	3	3/23/1966	1966	2/38-45; 2/13-20; 1/9-16	24	1:27,000	No	Yes	Complete	No	GS	No	GS-VBJM
Weirton	Hancock, Brooke	Yes	4	4/9/1954	1954	1/9-15; 1/69-76; 1/93-100	23	1:29,000	No	Yes	Complete	No	GS	No	GS-VEB
Welch	Wyoming, McDowell	No	4	4/2/1967	1967	1/105-110; 1/48-53; 1/26-31	18	1:27,000	No	Yes	Complete	No	GS	No	GS-VBJN
Wellsville	Hancock	No	4	4/14/1956	1956	5/84F-86F; 5/85B-87B; 5/79F-81F; 5/80B-82B	12	1:31,000	No	No	No Index	No	GS	Yes	GS-CCO
West Hamlin	Cabell, Lincoln	No	4	4/21/1956	1956	5/49-52; 5/60-63; 6/38-41	12	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
West Milford	Harrison, Lewis	Yes	2	2/21/1957, 2/24/1957	1957	1/1-8; 1/196-203; 1/35-42	24	1:31,000	No	No	No Index	No	GS	No	GS-VQJ
West Milford	Harrison, Lewis	Yes	10	10/23/1967	1967	7HH/51-57; 7HH/63-70; 7HH/135-142; 4HH/150-158	32	1:20,000	No	Yes	Complete	No	AMU/AM	No	AMU
West Milford	Harrison, Lewis	Yes	4	4/4/1967	1967	2HH/27-28; 2HH/32-33;	4	1:20,000	No	Yes	Complete	No	AMU/AM	No	AMV
West Union	Tyler, Doddridge	Yes	4	4/14/1956, 4/13/1956	1956	5/24F-27F; 5/25B-28B; 4/34F-37F; 4/35B-38B	16	1:31,000	No	No	No Index	No	GS	Yes	GS-CCO
Westernport	Mineral	No	3	3/31/1947	1947	2/70-74; 2/29-24; 2/109-113; 2/45-50; 2/85-89	27		No	Yes	Complete	No	GS	No	GS-DS
Weston	Harrison, Lewis	Yes	4	4/4/1967	1967	2HH/34-40; 2HH/20-29; 1HH/77-85; 1HH/33-40	34	1:20,000	No	Yes	Complete	No	AMV	No	AMV
Weston	Harrison, Lewis	Yes	2	2/24/1957, 2/21/1957	1957	1/9-15; 1/188-195	15	1:31,000	No	No	No Index	No	GS	No	GS-VQJ
Wharnccliffe	Mingo, McDowell	No	4	4/15/1957, 4/11/1957	1957	2/128-133; 2/170-174	11	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Wharnccliffe	Mingo, McDowell	No	4	4/6/1958	1958	4/142-147; 4/173-175;	9	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Wharton	Boone	No	4	4/2/1967	1967	1/227-234; 1/157-164; 1/150-156	23	1:27,000	No	Yes	Complete	No	GS	No	GS-VBJN
Wheeling	Ohio, Marshall	Yes	11	11/13/1966	1966	1/168-175; 1/108-115; 1/59-66	24	1:24,000	No	Yes	Complete	No	GS	No	GS-VBPA
Wheeling	Ohio, Marshall	Yes	4	4/9/1954	1954	1/43-50; 1/120-126; 1/35-42	23	1:29,000	No	Yes	Complete	No	GS	No	GS-VEB

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Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
White Hall	Berkeley	No	3	3/31/1947	1947	2/196-199	16	1:35,000	No	No	No Index	No	GS	No	GS-DS
White Sulphur Springs	Greenbrier	No	4	4/16/1970	1970	3/76-82; 3/97-103;	15	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
White Sulphur Springs	Greenbrier	No	4	4/10/1971	1971	4/47-54;	8	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
White Sulphur Springs	Greenbrier	No	5	5/3/1969	1969	1/161-166; 1/167-173; 1/189-196	21	1:27,000	No	No	No Index	No	GS	No	GS-VCEK
Whitesville	Boone, Raleigh	No	4	4/2/1967	1967	1/79-87; 1/70-78; 1/1-8	26	1:27,000	No	Yes	Complete	No	GS	No	GS-VBJN
Whitmer	Randolph, Pendleton	No	4	4/11/1964	1964	2/162-170; 2/15-23	18	1:26,000	No	No	No Index	No	GS	No	GS-VAWQ
Whitmer	Randolph, Pendleton	No	4	4/14/1965	1965	1/261-268; 1/218-225;	16	1:26,000	No	No	No Index	No	GS	No	GS-VAWQ
Widen	Clay, Nicholas	No	4	4/26/1963	1963	3/65-73; 2/175-181; 2/57-64; 2/95-98	28	1:27,000	No	Yes	Complete	No	GS	No	GS-VARD
Wildell	Randolph, Pocahontas	No	5	5/6/1973	1973	2/36-44; 2/26-35; 2/2-9	27	1:27,000	No	Yes	Complete	No	GS	No	GS-VDFY
Wileyville	Marshall, Wetzel	No	3	3/21/1956, 3/20/1956	1956	1/88F-89F; 1/88B-90B; 2/26F-27F; 2/27B-28B	9	1:31,000	No	No	No Index	No	GS	Yes	GS-CCO
Wileyville	Marshall, Wetzel	No	9	9/5/1957	1957	2/51-53	3	1:31,000	No	No	Incomplete	No	GS	No	GS-VRD
Williams Mountain	Boone	No	4	4/26/1963, 4/5/1963	1963	1/214-221; 2/121-128; 2/144-160	23		No	Yes	Complete	No	GS	No	GS-VARM
Williamsburg	Greenbrier	No	4	4/16/1970	1970	3/59-66; 3/71-75; 3/67-68;	15	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Williamsburg	Greenbrier	No	4	4/10/1971	1971	4/129-130; 4/80-87; 4/76-77;	13	1:27,000	No	Yes	Complete	No	GS	No	GS-VCEK
Williamsburg	Greenbrier	No	5	5/3/1969	1969	1/94-102; 1/103-109; 1/47-153	23	1:27,000	No	No	No Index	No	GS	No	GS-VCEK
Williamson	Mingo	No	3	3/16/1957	1957	1/77; 1/130-135	7	1:31,000	No	Yes	Complete	No	GS	No	GS-VQI
Williamson	Mingo	No	3	3/23/1958	1958	4/43-49;	7	1:31,000	No	Yes	Complete	No	GS	No	GS-VQI
Williamsport	Berkeley	No	3	3/14/1974	1974	1/157-166; 1/110-119; 1/99-108; 1/52-61	40	1:20,000	No	Yes	Complete	No	GS	No	GS-VDMF
Williamsport	Berkeley	No	9	9/7/1955	1955	1P/99-105	7	1:20,000	No	No	No Index	No	AGS	No	AGS
Willow Island	Pleasants, Wood, Ritchie	No	3	3/20/1956; 3/21/1956	1956	2/59F-60F; 3/60B-61B; 3/48F-50F; 3/49B-51B; 1/3F-5F; 1/4B-6B	16	1:31,000	No	No	No Index	No	GS	Yes	GS-CCD
Wilsondale	Wayne, Lincoln, Mingo	No	3	3/16/1957	1957	1/67-71; 1/121-124	9	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Wilsondale	Wayne, Lincoln, Mingo	No	3	3/23/1958	1958	4/35-39;	5	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Winfield	Putnam	No	4	4/21/1956	1956	6/94-97; 7/7-10;	8	1:31,000	No	No	No Index	No	GS	No	GS-VMF
Winfield	Putnam	No	4	4/11/1957	1957	9/20-27;	8	1:31,000	No	No	No Index	No	GS	No	GS-VMF
Winona	Nicholas, Greenbrier, Fayette	No	4	4/8/1970	1970	3/157-161; 3/188-193; 3/209-213	16	1:29,000	No	Yes	Complete	No	GS	No	GS-VCEJ
Winslow	Cabell, Wayne, Lincoln	No	4	4/15/1971, 4/16/1971	1971	3/115-121; 3/14-20; 2/22-28; 1/211-218; 3/83-90	37	1:24,000	No	Yes	Complete	No	GS	No	GS-VCOZ
Winslow	Cabell, Wayne, Lincoln	No	3	3/23/1958	1958	4/22-24; 1/108;	4	1:31,000	No	No	No Index	No	GS	No	GS-VQI
Winslow	Cabell, Wayne, Lincoln	No	3	3/20/1956	1956	1/7-13;	5	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
Winslow	Cabell, Wayne, Lincoln	No	4	4/12/1956, 4/13/1956	1956	2/87-93; 5/7-10;	11	1:31,000	No	Yes	Complete	No	GS	No	GS-VMF
Wolf Gap	Hardy	No	4	4/16/1964	1964	3/158-166; 3/97-105; 3/106-114	27		No	No	No Index	No	GS	No	GS-VAWK
Wolf Gap	Hardy	No	4	4/16/1964	1964	3/34-41; 3/108-113; 3/156-164; 3/96-103	31		No	Yes	Complete	No	GS	No	GS-VAWK
Wolf Summit	Harrison	No	10	10/23/1967, 10/22/1967	1967	7HH/43-50; 7HH/71-78; 7HH/127-134; 4HH/159-166	32	1:20,000	No	No	No Index	No	AMU	No	AMU
Wolf Summit	Harrison	No	3	3/16/1957	1957	2F/117-119; 2B/111-113	6	1:31,000	No	No	No Index	No	GS	Yes	GS-CBU
Woodrow	Pocahontas		5	5/6/1973	1973	5/10-15; 1/49-56; 1/15-20	20	1:27,000	No	Yes	Complete	No	GS	No	GS-VDFY

Appendix 7a: WV Geological and Economic Survey - Aerial Photography from 1946 to 1976

Quad Name	Counties	15 Minute	Month	Date	Year	Photo Number	COUNT	Scale	Color	Complete	Comment	Digital	Agency	Oblique	Project_code
Woodrow	Pocahontas		5	5/16/1973, 5/6/1973	1973	5/43-44; 1/21-30	12	1:27,000	No	No	No Index	No	GS	No	GS-VDFY
Yellow Spring	Hampshire, Hardy		3	3/16/1966	1966	1/78-81; 1/82-87; 1/122-128; 1/129-135; 1/170-176	26	1:26,000	No	Yes	Complete	No	GS	No	GS-VBLF