George W. Bucklin was an Army veteran who moved to Dayton with his wife, Abby, in November 1943. He was appointed as a Photographer for the Aircraft Radio Laboratory at Wright Field (which is now Wright-Patterson Air Force Base). During this appointment, George Bucklin and Edmund D. Osinski developed “Preservatives for Photolithographic Plates,” an improvement to the photographic printing process; their work was patented in 1949.

While living in Dayton, George and Abby Bucklin resided in the McGuffey Homes neighborhood. Both were active on the neighborhood council until they moved from Dayton on 16 April 1947. George Bucklin died in 1963 in Broomall, Pennsylvania.

This collection contains documents and a photograph regarding George Bucklin’s position at Wright Field, patent information on Bucklin’s photographic process aid, genealogical information on the Bucklin family (including George’s unpublished autobiography), and family correspondence. Also, regarding McGuffey Homes, the collection includes neighborhood maps, McGuffey Homes Newsletters (7 April through 1 November 1944), neighborhood bylaws, neighborhood notices and flyers for special events, correspondence, a narrative describing some of the Bucklins’ experiences in the McGuffey Homes neighborhood, and photographs of the neighborhood and of Mr. and Mrs. Bucklin at their home.


Item List

1. Appointment papers of George W. Bucklin as Photographer through the Aircraft Radio Laboratory, Wright Field, Dayton, OH. Dated Feb. 3, 1943.
2. 8x10 photograph of employees at Signal Service, Aircraft Radio Lab, Wright Field, OH. circa 1943-1944.
3. Booklet and patent information regarding the photographic process that George W. Bucklin developed.
5. George W. Bucklin’s unpublished biography
6. Copy of 2 newspaper articles written by George W. Bucklin
8. Correspondence from Abby Bucklin to her children. Dated Dec. 6, 1943.
10. Typed poem: “There’s a Star Spangled Banner”, by Mary Pogue. Undated
11. Two neighborhood maps. Undated
12. 11 McGuffey Homes Newsletters: Apr. 7, 1944 through Nov. 1, 1944.
15. 12 Neighborhood notices and flyers for special events.
16. Correspondence between City Manager and Mrs. George Bucklin regarding a complaint about the constantly-forming puddle at her doorstep. Dated May 22, 1944.


19. Photographs:
   a. 5 cyanotypes of McGuffey Homes neighborhood
   b. 9 silver gelatin photographs of neighborhood and Mr. and Mrs. George Bucklin at their home.