- Rollic Inc., owned by Alexander Pfeiffle, employing over 200 people in a large building on the corner of East Main Street and Grove Avenue, manufacturing children's clothing, reported \$2 million in business for 1950.
- On May 24, 1951, a fire seriously damaged the St. Francis Parochial School on South Ocean Avenue.
- In 1951 a new Sears Store was built on the corner of East Main Street and Rider Avenue.
- New York State approved the Patchogue Medford School merger in July 1951.
- The corner stone for the new PELCO building on the corner of East Main Street and Conklin Avenue was laid on July 16, 1951. The dedication of the building took place on January 27, 1952.
- Patchogue Village celebrated the opening of the Shore Front Park near the foot of South Ocean Avenue on September 14, 1951.
- A fire destroyed two buildings of the former Balley Mill, a \$500,000 loss. Three firms, renting space in these buildings, were wiped out.
- The Liberty Restaurant on West Main Street received heavy fire damage on January 3, 1952.
- The Gil Smith Boat Yard, located on the east side of the Patchogue River, was sold to Bob Ritchie in September 1951.
- The construction of Sunrise Highway reached Patchogue in May 1952. It was decided to construct the section from Veterans Highway to Phyllis Drive first, before the Oakdale to Sayville section, to take the heavy traffic load off Patchogue Main Street.
- A fire in the Roe Tape Measure factory on Terry Street caused \$75,000 damage on July 18, 1952.
- The well known Olympia Luncheonette and Ice Cream Parlor on South Ocean Avenue was totally destroyed by a fire December 28, 1953. The Fabric Shop and the Economy Drugstore located next door sustained water and smoke damage.
- The construction of Sunrise Highway was delayed in 1953 because of a steel strike.
- The section of Sunrise Highway from the Veterans Highway to Schoenfeld Boulevard was opened January 7, 1954. The Oakdale to Veterans Highway section was opened August 5, 1954.
- The 1954 Fourth of July Parade in Patchogue attracted 35,000 people. From this year on until 1961 between 30,000 to 50,000 people attended this annual parade. In 1962 the number dropped to 15,000.
- Hurricane *Carol* bit Long Island on September 2, 1954, uprooting trees and causing glass damage in Patchogue. Bayport Acrodrome lost 1 planes.
- The new Patchogue Municipal Pool on Maiden Lane opened June 5, 1955.
- The Patchogue Plymouth Mills Corporation was forced to cease operations at the end of 1954. Production had fallen off to one-third of the 1948 volume and employment had steadily declined.