LIGHT-HOUSE STATION.

Name. Thomas's Point

Number of lights. One

Location. North side of the mouth of South river, and four miles south of entrance to Annapolis harbor.

TOWER.

Color. White

Materials. Stone

Height from base to coping. 30 Feet

Thickness of walls at base. 3 4/12 "

Thickness of walls at top. 2 4/12 "

Interior diameter at base. 9 6/12 "

Interior diameter at top. 5 9/12 "

Number of windows. 3

Number of panes in each. 12

Size of each pane. 8 X 10

Staircase—materials. Stone

Watch room. None

Warming. None

Number of air-tight oil butts. 2 (100 Gals each) & 1 .50 Gall

KEEPERS' HOUSES AND GROUNDS.

Number of houses. Dwelling & outhouse
Color. White
Materials. Stone
Roof—material. Shingle
Color. Natural should be brown
Horizontal dimensions. 34 × 20 with a Kitchen attached
Number of stories. One & half
Number of rooms. 4 & a kitchen
Use of rooms. Family & Stores in Cellar.
Painted or otherwise. Whitewashed
Number of cisterns. one
Materials. Brick
Capacity. About 1200 Gallons
Wells. One Bad.
House fixtures. Pendulum Clock
Number of stoves.
Kind of stoves.
Grounds, area of. Between 5 and 6 acres
Cultivated or not. Cultivated
Fencing. Rails in bad order
Number of boats. 1 Very old & useless.

Length

Dimensions. 21 foot. 6 foot beam

Boat-house.

Ways.

No of Windows 9

No of panes of glass

Size of glass. 8X10

ILLUMINATING APPARATUS.

Order. Fifth + F5

Kind. Lens.

Arc illuminated. 270°

Color of light. White

Characteristic. Fixed

Duration of flash.

Height above sea level. 63 feet

LANTERN.

Materials. Cast Iron

Interior diameter. 6 Fet

Height glazed. 3 Fet

Number of sides in plan. Circular

Number of panes in side. 12

Size of panes. Irregular Same as at New Point Comfort & Cove Point

fourth order
at Plumm
with lamp

A fourth order lens & accessory
gear at Thomas Point to be put
in with lamps &c

Floor—material. Cast Iron plate

Arrangement for cleaning glass inside and out. Steps inside & Handrail outside—

Ventilators. Four registers

Cowl. Cast Iron

Curtains. None

LAMPS.

Kind. Fountain

Number 3

FOG SIGNAL.

Kind. None

Weight of bell.

Des. List of L. Houses
5th " Dist. 1858

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Materials. Stone & Cement

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Thickness of walls at base. 3 4/12 "

Thickness of walls at top. 2 7/12 "

Interior diameter at base. 9 6/12 "

Interior diameter at top. 5 2/12 "

Number of windows. 3

Number of panes in each. 12

Size of each pane. 8 × 10

Staircase—materials. Stone

Watch room. —

Warming. —

Number of air-tight oil butts. One of 100 gells & one of 50 gells - Should have two of 100 gallons for 4th order

LIGHT-HOUSE STATION.

Name. Thomas Point

Number of lights. One

Location. North side of the mouth of South River 4 miles South of entrance to Annapolis Harbor.

TOWER.

Color. White

Materials. Stone & Cement

Height from base to coping. 30 feet

Thickness of walls at base. 3 4/12 "

Thickness of walls at top. 2 7/12 "

Interior diameter at base. 9 6/12 "

Interior diameter at top. 5 9/12 "

Number of windows. 3

Number of panes in each. 12

Size of each pane. 8 × 10

Staircase—materials. Stone

Watch room. —

Warming. —

Number of air-tight oil butts. One of 100 gallons & one of 50 gallons — Should have two of 100 gallons for 4th order

Requires heaters to Fresnel lamps.

KEEPERS' HOUSES AND GROUNDS.

Number of houses. One & small old Chicken house &c. Good stone pairing

Color. Whitewashed

Materials. Stone-stuccoed

Roof—material. Shingle

Color. Natural

Horizontal dimensions. 34 × 20 with Kitchen attached

Number of stories. One & a half

Number of rooms. Four & a Kitchen

Use of rooms. Family & Store

Painted or otherwise. Whitewashed

Number of cisterns. One

Materials. Brick

Capacity. about 1200 galls

Wells. One Bad

House fixtures. Pendulum Clock

Number of stoves.

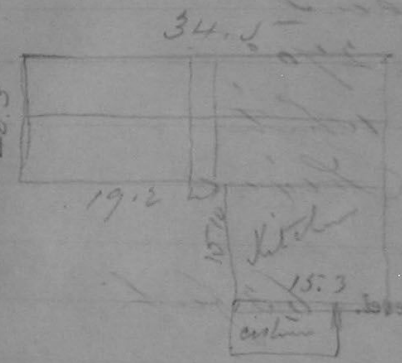
Kind of stoves.

Grounds, area of. Rectum 3 & 6 acres

Cultivated or not. Cultivated

Fencing. Post & rail — wants renewing

Number of boats. One old boat which for Libby may be retained — if not, should be allowed a small skiff —



Dimensions. 21 feet long - 6 feet beam

Boat-house. —

Ways. —

No of windows

No " panes in each

Size " " 8×10

ILLUMINATING APPARATUS.

Order. 5th

Kind. Lens

Arc illuminated. 270°

Color of light. White

Characteristic. Fixed

Duration of flash.

Height above sea level. 63 feet

LANTERN.

Materials. Cast iron, plate glass

Interior diameter. 6 feet

Height glazed. 3 "

Number of sides in plan. Circular

Number of panes in side. 12

Size of panes. Irregular - same as Cove Pt New Point

There is a 4th Order Lens with Lamps &c complete at this Station to be put up —

Floor—material. Cast Iron

Arrangement for cleaning glass inside and out. Good

Ventilators. 4

Cowl. Cast Iron

Curtains. _____

LAMPS.

Kind. Fountain

Number 3

FOG SIGNAL.

Kind. _____

Weight of bell. _____

Hand rail on tower. Steps inside.

NAME OF LIGHT-STATION. Thomas Point, Md. Ches. Bay, Outside.

When inspected—Hour 5.30 a.m. day 12th . month September,

year 1867.

By whom inspected. J. H. Perrin Inspector, 5th L.H. District

Number of lights at the station. One

Lights exhibited from detached towers, or from lanterns on Keepers' dwellings. Detached Tower

Order of light, or orders of lights. 4th order

General description of light or lights, (such as fixed, revolving, fixed varied by flashes, double-fixed, &c., &c.; white or red, &c., &c. Fixed white

Description of illuminating apparatus. Lens of the 4th order. Franklin lamps.

Condition of lantern inside, (as to the paint inside the dome, astragals, &c.) Not in very good condition

Condition of illuminating apparatus, (as to cleanliness inside and outside, and particularly at the upper and lower catadioptric zones or rings.) The last was clean in all its parts

Condition of the service lamp, (as to cleanliness outside and inside; the glass chimney, whether free from soot, smoke, and stains, or otherwise; the damper and pipe connecting with the "*cowl*," whether free from soot inside, and from rust and stains, and well blacked outside, or not.) In good Condition The glass chimney free from soot and smoke

Condition of the oil in the cistern or reservoir of the service lamp, (as to its limpidity, whether free or not from motes, dust, dirt, and the soot or lampblack from the charred wick, and whether it had been filtered or not before it was put into the reservoir for burning in the lamp.) Examined and found to be clear and free from all objectionable matter

Condition of the service lamp-burner, (as to being free from gummy or burnt oil; air tubes and oil tubes clean and wicks well trimmed, in accordance with the printed Instructions and Directions, or not.)
Free from gummy or burnt oil, clean and the wick well trimmed

Condition of the service lamp-burner, (as to leveling and centering, with special reference to keeping the centre of the flame at the focal point of the apparatus when the lamp is lighted, as prescribed in the printed Instructions and Directions.) The burner was found to be somewhat out of level.

Condition of the plate glass of the lantern, (as to cleanliness, scratches, stains, soot, dirt, and dust.)
Clean and free from scratches and stains but the keeper states that they leak badly in storms

Condition of the lens cover, (whether on or not, clean or dirty; and whether made of white linen sheeting or of other materials, stating kind and quality, and the disposition made of it when removed from the lens at night.) It was on, was tolerably clean, and made of white shirting. It is hung up in the lantern room when not in use

Condition of lantern curtains, (whether up or not, clean or dirty; how cared for when taken down at sunset, and whether or not they are regularly put up upon extinguishing the light in the morning, and *taken down* upon lighting up in the evening.) None

Rod lamp—Condition of, (filled and trimmed or not, clean or dirty; and does the Keeper or not know that it is to be used as a substitute for the service lamp in case of any derangement to it during the night, while the spare lamp is being prepared for use?) None

Carrillon or alarm bell to mechanical and other overflow lamps, (is it used, kept in good order or not, and does the keeper understand how to use and manage it?) None

Light-stations having an assistant keeper or keepers. Do they call the relieving keeper at the end of the watch by ringing a bell from the watch-room, or do they leave the lantern before being regularly relieved? (The relieving keeper must be called by a bell in his sleeping room, rung by a wire leading to the watch-room of the tower.) No bell for calling relief

In hanging and taking down lantern curtains, covering and uncovering the lens, cleaning the lens, plate-glass, and astragals, and in painting and cleaning the interior of the lantern, does the keeper or assistant place his feet or hands for support upon the lens? (If he does, he must be warned not to do so again.) It is not allowed to touch the lens improperly

Lantern ladders for use inside and outside of the lantern. Are they provided, of the proper length, with hooks at the upper end? There was one ladder for outside use

Curtain hanger. Is one provided? None.

Lantern-door and trap-door to lantern or watch room. Do they fit tightly, and answer the purposes for which they were designed? The trap door fits tightly; the lantern door does not.

Watch or trimming room and lantern. Are there any greasy rags, towels, dirty floor-cloths, soiled wearing apparel, or any other unsightly or unnecessary articles in the lantern, watch, or trimming room, at the time of making the inspection? (All such things must be kept in their proper places, and not in the lantern or watch room.) There were none of these articles to be seen in the rooms mentioned

Lucernes or lighting-lamps, lucifer matches, and tinder boxes. Were any of these things in the lantern, watch, or trimming room? (Matches are not allowed to be used in light-houses, and never on any pretext for lighting the light-house lamp. Lucernes are to kept *at all times* in their proper lanterns, to be carried by hand, to be lighted at the keeper's dwelling and then taken to the tower or lantern.) There were none of these articles to be seen in improper places.

Heaters for use in cold weather. Does the keeper understand when and how to use the heater provided with the lamp? (If he does not, the inspecting officer must teach him.) The keeper understands the use of the heater.

Ventilation of the lantern during the exhibition of the light at night, and of the tower during the day. Does the keeper understand the use of the ventilators, and does he use them as prescribed by the printed Instructions and Directions? Does he open the lantern door, lower door of the tower, or the windows of the tower, according to the force of the wind and other circumstances, during dry and sunny weather to keep the interior of the tower dry? (If not, he must be taught how, and made to attend strictly to this duty.) The Keeper understands the use of the ventilators and how to air the building; but from the fact of the tower windows being down and fast it is feared that he does not pay proper attention to this part of his duties.

Dome of the lantern outside, balustrade, corol and lightning conductor. Was the dome of the lantern, corol, and balustrade, &c., painted according to the instructions, and in good order? Was the lightning conductor in good order in every respect, and led into the ground, as required by the printed Instructions and Directions?

They were painted according to instructions The lightning conductor was in good order and reached the ground.

Stairway and landings—Condition of, (as to cleanliness, paint, &c.) Whitewashed but not very clean.

Inside of tower—Condition of, paint, &c. Whitewashed, not very clean.

IF A REVOLVING OR FIXED, VARIED BY FLASHES LIGHT.

Condition of revolving machinery, (as to regularity and time of revolution, cleanliness of all its parts, lubrication, oil used for lubricating, cleaning implements, cords, weights, &c.)

Weight of revolving machine. Is it left hanging by the cord during the day, or is it placed as prescribed by the printed Instructions and Directions?

Screw-jacks for raising the revolving machinery. Has the keeper a set of these, (three in number,) and does he understand how to use them?

OIL ROOM.

Condition of the oil room, (as to cleanliness, ventilation, waste of oil on the floor, &c.)

Not in good condition; ventilation good

Condition of oil carriers, measures, funnels, pumps, syphons, strainers, or dripping pans, oil filter, &c., (as to cleanliness, repair, order of arrangement, &c.) Are in very good condition

Number of oil butts of 100 *gallons each.* one

Number of oil butts of 50 *gallons each.* one

Number of small butts for waste oil. none

Number of dripping buckets for oil butts. Two

Number and total capacity of oil tanks. Two holding 150 gallons.

Oil butts. Are they all made, according to the directions of the Light-house Board, with air-tight covers and air cocks? They are so made.

Oil-butt covers, air cocks, draw-off cocks, and dripping buckets. Were the gutters of the oil butts filled with refuse oil and the covers put on so as to exclude the air? Were the air cocks closed so as to exclude the air? Did the keeper understand the use of the covers and air cocks? The gutters were not properly filled. The air cocks were closed

Was there a dripping bucket hung to the draw-off cock of each oil butt and oil tank? Yes.

Are the oil butts placed upon masonry or brick, with plank between them and the masonry to prevent the bottoms of the butts from rust and rapid decay? They are placed on a raised platform

Were the empty oil butts and tanks carefully cleaned and held in readiness for a new supply of oil, and was this course taken with each butt and tank immediately after all the clear oil had been drawn off?

There was no empty oil butt

STORE-ROOMS, CLOSETS, PRESSES, TOOL-CHESTS, &c.

What provision is there at this light-station for the preservation of the utensils, wicks, chimneys, and cleaning materials? A closet is provided for these

What disposition is made of the paints, oils, spirits of turpentine, paint-brushes, &c.? They are kept in a corner of the oil room.

Are the different articles of cleaning materials and supplies put up neatly and packed where they are not likely to be injured by dampness and dust? They are so put up and packed.

Are the paints, paint-brushes, spirits turpentine, putty, &c., kept separate from the other supplies? They are kept separate

What is the number and condition of the spare lamps? One — not in very good condition

What is the number and condition of the spare burners? Two, in tolerably good condition

Is there a tool-chest? None. — The station is only provided with a hammer and wrench

What is the condition of the tools, and are they properly arranged in the chest or other place set apart for keeping them?

Are the tools clean, free from rust, and (such as require it) properly greased?

Are the closets, presses, tool-chests, and floors and walls of the store-room kept clean and properly aired?
Do not appear to have received proper attention

Are the articles belonging to the service-box well arranged and kept in good order? They are not kept in very good order.

Are the trimming-scissors and trays kept clean? Not very clean

Are the dusting and other brushes, brooms, and floor cloths kept in good order and in their proper places?
They were in tolerably good order and in their places.

What is the general condition of the lantern apparatus, lamps, fixtures, implements, and inside of tower and store-rooms, as regards cleanliness, system, and methodical arrangement? The general Condition is not good, although there has never been any Complaint of the Light

Is the keeper neat and tidy in his dress and cleanly in his person? He was sick in bed at the time of my interview with him

Does the keeper manifest any interest in his duties? He shows some interest

Does the keeper show any capacity for the duties devolved upon him, and any wish to gain information?
He was too much indisposed to enable me to determine.

Does the keeper seem to understand the Rules, Regulations, Instructions, and Directions furnished for his instruction, and does he conform to them so far as may be ascertained by an inspection of the light and by the answering of such questions as were asked him by the inspecting officer? He was too sick for me to determine

How many (if any) assistant light-keepers are there allowed to this light-station? No assistant is allowed

Do they attend regularly to their duties?

Are they capable?

Did the keeper make any complaint as to the capacity and attention to the duties by the assistants?

Did the assistant make any complaint about the light or its management?

Did the principal and assistant keepers attend and accompany you through the buildings, &c., while you were making the inspection? If not, state who did not, and the reason why they were not present to answer questions and receive instruction. The keeper was sick and unable to attend during the inspection. He had been sick for several weeks, and offered the fact as an excuse for the bad condition in which some things were found to be, promising to improve matters as soon as he was restored to health.

TOWER.

Of what material is the tower built, and its condition? If stone or granite, how laid? What is the color of the tower, (natural color of the material, painted, white-washed, stuccoed, &c.,) and in what condition? Built of granite, apparently "random laid", white-washed and looked well outside. The dome leaks.

Stairway—of what material, and its condition? Stone, whitewashed but not very clean

Window-frames in tower—of what material, and what their condition? wood, and they require repairs.

What the condition of the glass in the tower windows? (clean, scratched, cracked, or broken.) Some are broken and should be replaced.

COVERED WAYS FROM DWELLING TO TOWER.

Condition, as to repair, cleanliness, &c.

KEEPERS' DWELLINGS, OUT-HOUSES, BOAT-HOUSE, BOAT-WAYS AND GROUNDS.

What is the general condition of the dwellings, as to repairs, painting, whitewashing, cleanliness, neatness, &c.? The dwelling requires repairs, especially as relates to the walls and ceilings

What is the condition of the glazing of the dwellings? In bad condition

What special repairs and improvements are needed? A general repair is needed

What is the condition of the out-houses? They require repair

What is the condition of the boat-house and ways? None

What is the number and dimensions of the boats at this light-station? There's a very poor boat here. It is not for use. The Keeper asks for a substantial skiff.

What is the condition of the boats and their appendages? In poor condition

What is the condition of the grounds? Not very good.

Are the grounds enclosed, and how? Enclosed by a rail fence, which is a very poor one.

Does the keeper cultivate any part of the land? He has a small "patch" of vegetables — nothing more.

Have the grounds the appearance of neatness and care, or of slovenliness and neglect? They have the appearance of neglect.

Has the keeper a family, and does it occupy the dwelling provided for him? The keeper's family occupy the dwelling with him.

Have the assistants or has the assistant families or family, and are the houses occupied by them?

FOG SIGNAL.

Is there a fog signal at this light-station? (If there is one, describe it, and state its condition.)

There is no fog signal.

CLOCK OR TIME PIECE.

Is there a clock or time piece at this light-station? (If there is one, state whether or not it is a Light-house Establishment Regulation Clock, and also its condition, and where kept. At light-stations with more than one keeper the clock is to be kept in the watch-room immediately below the lantern, where the keeper or watch can have easy access to it at night.) There is a regulation clock in good condition kept in the sitting room

ACCOUNT BOOKS, &c.

Are the daily expenditures of oil, &c., noted daily in the book provided? Yes

Are the quarterly returns on hand?—(to be filled up at the close of each quarter from the expenditure book.) Yes

Are the receipt and expenditure accounts at the end of the daily expenditure book properly kept Yes

Are the "shipwreck" and "vessels passed" books correctly kept? They are not well kept

BOOKS OF REGULATIONS, INSTRUCTIONS, AND DIRECTIONS.

Copies of printed Rules and Regulations, number. one

Copies of printed Instructions and Directions, number. No placards.

Placard copies of Instructions and Directions, number.

Placard copies of Notice to Visitors, number.

Placard copies of Summary of Duties, number.

Placard copies of Index to Instructions, number.

Placard copies of Guide for Mixing Paints, number.

Placard copies of Directions for Purifying Water, number.

Are all the placards hung up where they may be seen by keeper, assistants, and visitors? None

Are the printed Instruction and Direction Books kept where they may be readily referred to? Yes

BLANK BOOKS AND FORMS ON HAND.

One set blanks for quarterly returns.

Principal keeper's name. William D. Jones

Age of keeper, (young, middle-aged, or old.) Young

Keeper present or absent?—(if absent, state why, and whether often absent or not.)

Assistant keepers' names, ages, &c., as above.

GENERAL REMARKS AND RECOMMENDATIONS.

It is respectfully recommended to furnish this station with a substantial staff as the approach to the house, by water, is over a shallow flat. The boat now here is very old and nearly useless.