

NOTES ON NARRATION



SPIRIT OF ETHAN ALLEN

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1. BREAKWATER

- A. Built in **1839**
- B. **3600** feet across

2. CHAMP

- A. **Legendary** sea monster of Lake Champlain
- B. Sightings go back to **1609**
- C. **Samuel D. Champlain** has recordings of Champ!
- D. Largest mass sighting of champ happened on the Spirit of Ethan Allen I; 70 passengers saw him in **Appletree Bay**.

3. COLONEL ETHAN ALLEN

- A. **Colonel Ethan Allen** and the **Green Mountain Boys** were instrumental in bringing Vermont into statehood.
- B. Vermont became the **14th state in the Union**.

4. VERMONT UNDERWATER HISTORIC PRESERVE

- A. Yellow buoys mark the spot of **Vermont's underwater historic preserve**.
- B. The buoys mark a wreck known as **The Horse Ferry**
- C. Horses were the means of propulsion for the ferry. Horses were hitched to a **turnstile** that was geared to the **paddle wheel**. As the horses walked, it propelled the ferry through the water.
- D. Best preserved Horse Ferry in the World

5. LONE ROCK POINT

- A. The **terrain** is special - it is a **thrust fault**. They are not very common in the East.
- B. You can see a face on the cliff; the side profile of an old Indian of Lake Champlain.
- C. The thrust fault is known around here as the **Champlain Thrust**.

6. SAM CHAMPLAIN

- A. Discovered the lake in **1609**.
- B. The **first battle** between the Europeans and the Indians of Lake Champlain lasted just a couple of minutes, because Champlain had brought **guns** to battle. They immediately killed three chiefs and the others ran into the woods.



- C. Prior to Champlain's discovery of the lake, the **Iroquois Indians** claimed the Southern part of the lake, and the **Algonquins** claimed the northern parts.

7. MOUNTAIN RANGES

- A. The highest peak in the **Adirondack Mountains** is **Mount Marcy** whose elevation above sea level is 5,344 Ft.
- B. Scientists say that the Adirondacks are some of the **oldest mountains in the world** and that they are growing again.
- C. Vermont is comprised of two french words - **verd**, meaning green, and **mont**, meaning Mountains. Vermont's nickname is the **Green Mountain State**.
- D. Highest peak in Vermont is **Mount Mansfield**. Above sea-level elevation is **4,393**.
- E. Lake Champlain is the lowest elevation at 95 feet above sea level.
- F. **Camel's Hump** is the fourth tallest mountain in the Green Mountains.
- G. There is a long ridge with three peaks; the peaks are named **Mount Ethan Allen, Mount Ira Allen, and Mount Ellen**. Mount Ellen is the third highest.

8. VALCOUR ISLAND

- A. **The Battle of Valcour** was when **Benedict Arnold** utilized the Island to stealthily bombard the British.
- B. Benedict Arnold's boat was later sunk behind Valcour Island and was raised from the Lake bottom in the early 1930s. You may have seen the boat at the **Smithsonian Institution** in Washington DC.

9. LAKE CHAMPLAIN

- A. The lake is **120 miles long**.
- B. Its most northern point is at the mouth of the **Richelleau River** in the Province of Quebec.
- C. Champlain flows in a northerly direction, which is rare in the Northern Hemisphere.
- D. The lake is **12.2 miles wide** at its widest point
- E. On average, the center of the lake is **300 feet deep**. The deepest point is **427 feet deep**.
- F. There are four Islands that are called Island A, B, C, and D, however, in the early 1600s they were referred to as the Islands of Four Winds, or "Isle de Quatre Vens" - they are now habitats for water fowl.
- G. There are **70 different islands** on Lake Champlain.



JUNIPER ISLAND

- A. Juniper Island supported the first aid to navigation on Lake Champlain. The **lighthouse** was lit using fish oil and prisms reflecting the light. It served Mariners for **151** years.
- B. The island is loaded with **poison ivy!**

FORT TICONDEROGA

- A. **Fort Ticonderoga** was originally built by the French and known as Fort Carillon. When it was captured by the British, they renamed it Ticonderoga.
- B. **Ethan Allen and the Green Mountain Boys** re-seized Ticonderoga from the British.

ROCK DUNDER

- A. This rock was fired on by the British Navy as they had mistaken it for an American Warship. Supposedly, it was named because the British Gunner who fired the cannon exclaimed to the captain, "**By Dunder, that's a rock!**"
- B. There is an Indian tribe in Vermont known as the **Abenaki Indians**. They believe this rock is their great God, **Odziodzo**, and that he created all the beauty of the Champlain valley. He then turned himself into a stone and put himself in a place where he could continue to watch his beautiful creation.
- C. The Rock is now deeded to the Abenaki Indian Nation.

HOW THE CHAMPLAIN VALLEY WAS CREATED

- A. Over 10,000 years ago, there was almost 10,000 feet of ice (**glaciers**) above the Champlain valley.
- B. The weight and pressure of the ice carved out the valley and the Lake.
- C. You can still see large granite boulders that are near the waterline. The boulders are not indigenous to the area.

SHELBURNE BAY

- A. The mouth of Shelburne Bay is created by the Northern end of the **Shelburne Peninsula**, and **Red Rocks Point**.



- B. Red Rocks point is also **Red Rocks Park**, which is 70 acres of land to enjoy. There are many walking paths that was established in the 1800s.
- C. Red Rocks Park is named because of the **red striations** in the rock. This rock is also known as **Monkton Quartzite**. The water beneath the cliffs at Red Rocks is around 60 feet, so divers need not worry!

SHELBURNE SHIPYARD

- A. The **Shelburne Shipyard** is the oldest continually operated shipyard in existence in the US today.
- B. They built boats during the **War of 1812**. Two of the most famous boats ever built at the Shipyard are **The Chateauguay** and **The Ticonderoga**.

FISH

- A. There are **81** different species of fish in the lake.

THE SPIRIT OF ETHAN ALLEN III

- A. The boat is **140 feet long** from stem to stern.
- B. The boat is **33 feet wide**.
- C. Spirit III was built in **Salisbury, Maryland** in 1997.

