



FORECASTING VICTORY

The Weather Decision Behind D-Day

Commander _____

PART 1 - THE MISSION

In June 1944, Allied forces prepared to launch the largest amphibious invasion in history: **Operation** _____.

The Supreme Commander responsible for executing the invasion was: **General** _____.

The purpose of the operation was to _____



The invasion targeted the beaches of: _____

PART 2 - WHY WEATHER MATTERS

The original date selected for D-Day was **June** _____, **1944**.



HIGH PRESSURE



LOW PRESSURE

A _____ pressure system is usually associated with clear skies and calm weather.

A _____ pressure system is usually associated with clouds, wind, and precipitation.

Check the favored weather conditions of military planners.



Light Winds



High Tide



Fog



Moonlight



High Clouds

PART 3 - COMMANDER BRIEFINGS

PART 4 - HISTORICAL OUTCOME

June 4, 1944

WEATHER FORECAST

- Wind: _____ mph
- Seas: _____
- Cloud cover: _____
- Visibility: _____

COMMANDER DECISION

WAIT or GO?

June 5, 1944

WEATHER FORECAST

- Wind: _____ mph
- Seas: _____
- Clouds: _____
- Visibility: _____

COMMANDER DECISION

WAIT or GO?

The invasion launched on: **June** ____, **1944**.

What might have happened if the invasion was delayed another day?

What was General Eisenhower prepared to do if the operation failed?

