





# THE STRATEGY OF D-DAY The Situation in the Early 1940—Dark Days

- The United States in May 1940 proclaimed they would stay neutral about the start of the European War.
- Despite this President Franklin D. Roosevelt declared a national emergency and ordered the

- European War. Despite this President Franklin D. Roosevelt declared a national emergency and ordered the Navy into the Atlantic on what he called "neutrality patrois". Despite this neutrality the Americans and Rritish began a series of unofficial, unrecognized critical discussions between January and March 1941. Number one decision reached at these talks was that Germany would be the number one enemy of any future Anglo-American partnership. Roosevelt was convinced that the fate of the United States was linked-almost joined at the hip with that of the United Kingdom. Roosevelt concluded that American energies should be focused in support of the British to defeat the greatest threat to the Free World. Germany invaded France and the Low Countries during the Second World War in the six weeks starting May 10, 1940. During this time that German took over France they also took over Belgium, Luxembourg and the Netherlands. In the spring and summer of 1941 the US began selling surplus war material to Britain and other countries fighting German Axis. The army started a limited expansion, a peace time mobiliziation. Roosevelt asked his military what would be needed to defeat the Axis if the United States becane involved in
- military what would be needed to defeat the Axis if the United States became involved in the war.

### THE STRATEGY OF D-DAY

President Franklin Delano Roosevelt

- 32<sup>nd</sup> President of the United States from 1933 until 1945 when he died.
- A member of the Democratic Party.
- He won 4 Presidental Elections. He directed the government during most of the Great
- Depression and he built the New Deal Coalition.
- His most famous speech was "You have Nothing To Fear But Fear Itself" Speech given at his first inauguration on March 4, 1933.
- Generally considered by scholars as one of the three Greatest
- U.S. Presidents (Lincoln and Washington #1, #2)
- Was fundamental to the decision making process that took
- place with Operation Overlord.





Marshall looked at the 1942 Test in the French Port of Dieppe

- In August 1942 the British conducted a deliberate large scale invastion of Dieppe. The intention wasn't to hold the beachhead but to test military and naval cooperatil and use combined arms in large scale landings of infantry and armored troops. Alss test a new piece of equipment the Landing Craft Tank (LCT) to see if tanks could be placed directly on the beaches, thus enabling assault forces to take a port by direct eration Also to frontal assault.
- The August 19 landings, conducted with many soldiers from Canadian 2<sup>nd</sup> Division and British troops was an <u>unnitigated tactical failure</u>. German resistence was fierce. Within 9 hours of the assault British Commanders were forced to withdraw and over 1000 soldiers (died and 2000 soldiers were leith as prisoners. Of the 6,086 men who made it ashore, 3,623 (almost 60%) were either killed, wounded or captured. The <u>Royal Air Force</u> failed to lure the <u>Luftwoffe</u> into open battle, and lost 106 aircraft (at least 21 to anti-iarraft fire or accidents), compared to 48 lost by the Luftwoffe. The Royal Navy lost 33 <u>landing craft</u> and one destroyer.



# THE STRATEGY OF D-DAY

- **Chief Lessons Learned from Dieppe** A large bombardment force was essential to crack the
- prepared defenses of any hostile shore.
- It must be backed up by a strong Naval presence.



### THE STRATEGY OF D-DAY

#### The Arcadia Conference

- From December 22, 1941-January 14, 1942 Roosevelt, Churchill and their chiefs of staff met at the Arcadia Conference in Washington DC, immediately after Pearl Harbor
- They endorsed the earlier and informal agreement to defeat Germany first, while containing the Japanese.
- They further agreed to wear down Axis strength by lighting a ring around those nations and to use aid to the Russians, naval blockade, strategic bombing and and offensives at points of Allied superiority as their principle means.
- Both Britain and America agreed that the Ultimate Attack on the German Occupied continent had to be made in Northwestern Europe.



#### THE STRATEGY OF D-DAY The Eureka Conference—Tehran in Persia (Iran)

December 1943

Stalin was invited—he had only met Churchill once. He joined in earnest. Prior he had played no role. He pressed for the Western Allies to open a Second Front that would take some of the pressure off of his forces that were fighting Russians in the East.
 Stalin pressed Churchill and Roosevelt to name a Supreme Commander of forces. Stalin believed if there was no Supreme Commander that plans for the Second Front would not result in victory.

Eisenhower is appointed as Supreme Commander for the invasion



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From the President of the United States: "The immediate appointment of General Eisenhower to command the Overlord Operation has thus been decided upon."









#### **Joseph Stalin**

- Born in 1878 and Died in 1953
- A soviet revolutionary and politican
   Led the Soviet Union from 1920's-1953 as the Secretary of the Communist Party and the Soviet Union -a dictator
- Under Stalin, the Soviet Union was transformed from a peasant society into an industrial and military superpower.
- He ruled with terror.
- He collectivized farming and had his enemies executed or sent to forced labor camps.
- After World War II he engaged in a tense relationship with the . West that started the Cold War.
- . His role in the decisions that lead up to D-Day cannot be
- minimized-for this, he was a team player.





# A Second Key Appointment

- March 12, 1943 .
- Lt. General Frederick Morgan of the British Army is named chief planner for a future invasion of Northwest Europe, entitled "Chief of Staff" to the Supreme Allied Commander.
- Marshall boldly declared that the guiding principle of his appointment would be "a full-scale invasion in the spring of 1944". The Brits and Americans disagreed upon the timing. The final agreed upon statement was "A full-scale assault against the Continent in 1944 as early as possible".
- Morgan was commissioned with two fundamental questions: Would an Allied invasion of France in the spring of 1944 have a
- reasonable chance of success?
- If so, could sufficient troops and supplies be built up to launch a grand offensive aimed at defeating the German Army.



### THE STRATEGY OF D-DAY

#### A Third Key Appointment

- General Sir Bernard Montgomery-from England Would act as Ground forces Commander Directing the battle
- for Eisenhower
- An extremely controversial figure who inspired extremes of either admiration or scorn during his command. His appointment bolstered the will of skeptics who believed that an invasion would most likely fail. Montgomery was a proven winner.
- He was involved in drawing up the first plans for Overlord and Normandy during March and July 1943.
- "Monty" claimed that all battles were fought according to a precise "master plan drawn up before hand"



- A Fourth Key --General Leonard T. Gerow • Commanding General of the American Ground Force that Assaulted Omaha Beach.
- He was a two star general
- 56 Years Old, considered old for an active combat assignment Gerrow said, "In my opinion unselfishness is the most important quality of any officer, be it a staff officer or a
- commander."
- Gerrow knew that an amphibious assault against prepared enemy defenses was a dreadfully dubious operation of war.
- He had seen several failures—Dieppe.
- But he new the terrain better than anyone.
- Gerrow said "Our whole success will depend on the speed at which commanders can get out their orders to subordinates".







# THE STRATEGY OF D-DAY The Buildup—"Bolero" Part II

- Preserving the Overlord Secret was of the utmost importance.
  But nothing could prevent the Germans from detecting the presence of
- plentiful numbers of American, British and Canadian divisions in Britain. In the period of a little more than one month in the fall of 1943, four
- new American divisions (60,000) arrived in England.
- This fact could not escape the attention of German intelligence, let alone a man like Hitler who could perceive that such a large growing force was coming.
- One division = usually would contains about 15,000 combat troops and 8,000 support elements.
  - Brigade = 3 or more Battalions 1500-3500
  - Regiment= 2 or more Battalions 1000-2000



## THE STRATEGY OF D-DAY

**Operation--Bolero** Was succeeding.

• By June 1944 the Allied Forces assembled for D-Day numbered 1.7 Million. of which 1.40 million were British, and 285,000 were American. The Canadians provided about 44,000 troops.

Armaments included:

1,300 Warships 1,600 Merchant ships

4,000 Landing ships and craft 13,000 Aircraft (5,000 fighters and 4,500 bombers, 3,500 gliders)



# THE STRATEGY OF D-DAY

Assembling these troops was a colossal

#### undertaking.....

British provided 3 armored divisions, eight infantry divisions, two airborn divisions and 10 independent brigades

Canadians provide one armored division, two infantry divisions and one independent brigade.

Poles provide one armored division and a parachute brigade.

Americans provided six armored divisions (out of 16), 13 infantry divisions and two airborn divisions (285,000 people)



#### THE STRATEGY OF D-DAY Montgomery's Plan Develops

- American's would take the westernmost beaches codenamed Utah and Omaha. British and Canadians would take the eastern
- beaches code named Gold, Juno and Sword. • Everything had to be ready by "Y" Day—Ready Day—a Date
- decided upon by Eisenhower.
- To overcome enemy strongpoints the Allies would need to get tanks and artillery ashore and inland quickly, past beach defenses, over soft sand and sea walls.
- Situation in France was complicated. As the date of the invasion drew closer DeGaulle, the leader of France claimed the right to assume the government of France upon liberation. The French surrendered to Germany in June 1940. The Americans and British were insisting on some form of election before recognizing any new French Government. This was insulting to DeGaulle.





### THE STRATEGY OF D-DAY

#### Advantage-Enigma--The Ultra Secret

- The most carefully guarded intelligence secret during the war was the Ultra secret which played a major part in providing the allies with a picture of German Defenses in Normandy.
- Before the war the Germans had started encoding radio signals in a typewriter like machine called Enigma, based on a set of coded wheels. (movie)
- British mathematicians and crypatanalysts and a guy named
   Alan Turing based in England were able to build a primitive
- computer to break the Enigma ciphers, which helped us create a very accurate picture of what Normandy looked like. • This happened between 1942-1944.



German Enigma Coding Machine

#### Security

- Security was vital but almost impossible to achieve.
- If the Germans could establish the date and location of the invasion (Operation Neptune) we would be in trouble.
   A new level of security called "Bigot", higher than Top Secret
- was invented.Many, many officers were sent home or demoted for
- indiscrete talk. • When ten "Bigot" officers were lost in a German E-Boat
- attack on a training exercise, divers had to search the sea bed to make sure that all corpses were discovered.
- A major scare developed when a package burst at a mail sorting office in Chicago, revealing a set of Overlord plans.



### THE STRATEGY OF D-DAY

#### The Pas de Calais Deception

 Our highly effective security operation including using dummy encampments, faked radio signals, cover names and specialty detachments of troops.

- In 1943 the British were able to track down and catch every German agent in the Country. Several were kept under British
- control to transmit false information back to Germany.

Professor Solly Zuckerman devised a clever plan of attacks that would isolate Normandy while giving the impression that the invasion would take place somewhere in the Pas de Calais area. The deceptions was almost complete. All signals sent were to

 The deceptions was almost complete. All signals sent were to convince the Germas that the Allies were going to invade in Pas de Calais.

 Germans also thought Pas de Calais was the invasion area because it was the shortest route to Germany.



### THE STRATEGY OF D-DAY

#### The Air Battle--Deception

A whole series of deception operations were brought into play on the night before D-Day

- Object was to fool the Germans into thinking that an invasion force was headed towards the Pas de Calais area, while masking the movement and arrival of the real invasion force into Normandy.
- On June 5 night-fighters flew ABC patrols over the area to create the impression of a major pre-invasion air attack.
- Meanwhile the real invasion fleet flew radar jamming missions in to confuse the Germans.
- Fighters threw out of the aircraft aluminum foil strips called "chaff" in order to deceive enemy radar into thinking that an invasion air force was headed to Pas de Calais.











- 67th Tactical Reconnaissance Group The most secret photographic mission of the war was accomplished by the 67th Tactical Reconnaissance group without the loss of any personnel or aircraft. · Their mission was to take Merton Oblique Photographs (kind
- of like a grid) of the 100 miles of French Coastline. During this photographic run the photo ship had to maintain
- a constant altitude of 3,500 feet and fly an absolutely straight line for an average of four minutes.
- Goal: When sunrise hit the cost on June 6, 1944 these photos would allow the men to recognize all of the natural and man-made landmarks of their landing areas-(that was the plan!)





#### THE STRATEGY OF D-DAY Timing Germans believed that an invasion would have to happen after winter storms-most probably May which would be the earliest time that 5 days of good weather could be guaranteed. After studying tide charts, the Americans discovered that only the period from June 5-7, 1944 would present favorable conditions. Hitler wasn't sure on Pas de Calais and was forced to maintain a presence along the entire coastline. He also had to defend on the Eastern Front against the Russian Army. Also, there were uprisings in Yugoslavia and Greece. All of these demands greatly compromised the capabilities of Hitler's Germany. Hitler had a lot of problems on his

hands.



#### Hitler

 Had come to believe that the struggle against the Red Army in Russian was no longer decisive to winning the war.



- Win a decisive victory against the Allies in the West, and
- then concentrate all forces in the East to crush the Soviets.
  Hitler was quoted saying, "Germany's primary take for 1944 for the future lies in inflicting a decisive defeat upon the Allies in the West."





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- Rommel had made every possible effort to turn the coast into a fearful obstacle.
- Rommel was focused on Pas de Calais and the German's greatest resources were there.



#### THE STRATEGY OF D-DAY **Field General Erwin Rommel**

- The "Desert Fox"—known for his leadership of German and Italian forces in the North Africa Campaign.
- He built the Atlantic Wall along Normady's Coast. • Known for the term "blitzkrieg" which is a military tactic
- to create disorganization and psychological shock and disorganization among enemy forces.
- Was highly decorated in World War I and for his action on the Italian Front. In 1937 he published his classic book on military tactics.
- Rommel supported Hitler and the Nazi seizure of power. Rommel had made every possible effort to turn the coast into a fearful obstacle.



Field Marshall Erwin Rom



## THE STRATEGY OF D-DAY



Barriers: (L) Mines Placed o Rafts floated in water. (R) **Barriers** placed along the beach with mines on them to deter tank and water landings.





#### Building all These Barriers

- Had greatly compromised the equipment of the Nazi Armies
   Great numbers of foreign workers were being used in factories
- to release German workers for the army.
- Fuel was in very short supply.
- In many cases the Germans were forced to use bicycles and
- horses for transportation.
- 50% of the German troops were under 20 years of age.
- Hitler's Navy was composed of only 3 destroyers, 5 torpedo
- boats, 34 motor gun boars, 163 mine-hunters and 34 U boats.
- The only effective weapon to combat an Allied invasion was the use of mines.
- Despite equipment problems Hitler and Rommel were convinced they would win!



### THE STRATEGY OF D-DAY

#### he Day of the Invasion

- Could the Allies achieve a tactical surprise?
   At one moment we almost blew it. Origina
- At one moment we almost blew it. Original plans called for D-Day June 5. Bad weather changed it.
- When Eisenhower postponed the landing all ships already at
- sea were ordered back to the nearest harbor.
- One convoy of 135 vessels didn't receive the order and headed to Normandy. They were not reached until they were 25 miles away.
- The German Security force had reported that the Allies had gone to the highest state of Alert. This was partially detected when the Allies changed key code settings for radio traffic. The Allies succeeded in almost achieving a Complete Tactical Surprise





#### THE STRATEGY OF D-DAY Project Neptune-Naval Aspect

- Eisenhower originally planned Project Neptune which was the naval aspect of Project Overlord on June 5, 1944.
   Eisenhower was greatly concerned that they lacked enough amphibious vessels and bombardment ships to
- carry out Neptune. • The Royal Navy took drastic steps to help and laid up 49 old combatants and decommissioned a minelaying squadron so that their crews could man more ships.

They transferred airmen to sea service. When D-Day began on June 6, 1944 there were 5,300 naval vessels from the largest battleship to the smallest patrol boat. But still the crux of the problem was that there were not enough amphibious types to service all of the allied needs.





# THE STRATEGY OF D-DAY Project Neptune—Best Chance • The best chance the Germans had to defeat the invasion

- The best chance the Germans had to dereat the invasion was with sea mines.
   Yet the five mile mine belt that the Allies had worried
- about turned out to be almost empty.
- Allied minesweepers detected and neutralized only 29
  mines throughout the mine barrier.
- Note: Hitler had developed by 1943 an unsweepable mine but these had not be laid in appreciable numbers in the mine belt off Normandy. (moored to the sea bottom with a chain and armed with a fuse that would detonate the mine when nearby water pressured altered it).







- The Plan
- Allied forces had to seize the beachhead and hold it.
   The attack will be preceded by a bombing which may last
   up to six hours.
- They then needed to break out into the interior of France
   Then capture the port of Cherbourg, the only major port of the Cotenin Peninsula (which would alleviate some of their logistical problems).
- Cherbourg was so important that it was feared the Germans would sabotage Cherbourg if this became a reality.
   On May 25, 1944 shortly before midnight all naval
  - On May 25, 1944 shortly before midnight all naval officers with security clearances were commanded to open their top secret orders for invasion—700 pages long and three inches thick. Execute Neptune!







- May 25, holder of Operation Neptune Orders are ordered to open them.
- On May 28, the date of D-Day and the 14 hours for each beach are
- May 31 loading of ships and landing craft beings –all personnel are "seated" into their ships. Mail stopped.
  June 1 Admiral Bertram Ramsay assumed command of the invasion float
- fleet.

  June 2-3 the weather worsens

- June 2-5 the weather worsens
  June 4 the invasion fleet begins to get underway, the signal is sent to postpone as Eisenhower gets a bad weather report.
  June 5 D-Day is postponed to June 6













Hitler's Paranoia
Hitler was very careful to observe the principle of power sharing.

Nobody was allowed to become powerful enough to

threaten him.



 Hitler was concerned about Rommel's growing power and transferred some power to Gerd Von Rundstedt another Field Marshall in the Nazi Army.

This power split proved to be a breeding ground for petty jealousies, and obsession with power struggles.







- Overlord planners had arranged the pre-storage of eight days of supplies in various landing craft.
- The majority of the resupply would begin to arrive in Normandy via larger Liberty ships.
- Such large trans-shipments of war material demanded careful beach organization a task assigned to several engineer brigades.
- Minefields and obstacles had to be cleared.
- Planners hoped to use the major ports of Cherbourg, Lorient . and Brest a month after invasion to send supplies.
- An infantry division required roughly 700 tons of supplies per day. Projections called for 37 divisions (555,000) to be ashore consuming 26,000 tons of supplies a day 780,000 tons per month.





#### The Air Battle

- During the spring of 1944 Spitfires, Mosquitos, Mustangs and Lightnings for the Allies flew many hundreds of sorties over France and Belgium.
- It was vitally important that the aerial activity should not betray the invasion area, so for each sortie flown over western Normandy three were flow over the Pas de Calais.
  Important tasks: Knock out radar stations along the French
- and Belgian Coasts.
  A total of 72 specific objectives were signaled out for attack:
- 39 in western Germany and 33 in French and Belgium.
  By June 5, 24 bridges over the Seine between Paris and the sea 18 had been destroyed, and 36 Luftwaffe airfields in
- France, Holland and Belgium were under attack.



British Mosquito



### THE STRATEGY OF D-DAY

#### Luftwaffe in France, May 1944

- The Luftwaffe was organized under the command of Field Marshall Hugo Sperrle.
- It had been in the west since 1940 when it had participated in the fall of France and the Battle of Britain.
- Now four years later if faced the might of the Allied air forces.
- On paper the Luftlotte 3 had in service a total of about 890 aircraft of all types. Of this figure it is estimated that only
- 497 were serviceable in late May.
  The Luftwaffe suffered from lack of fuel and skilled pilots while operating old warplanes like the Messerschmitt.
- The number of Allied aircraft vastly made the Luftwaffe powerless.



#### The Air Battle

This was also the largest assault by Air ever undertaken.

- Six squadrons of RAF Mosquito night fighters maintained standing patrols over the English Channel and France to safeguard the huge armada of ships. Not a single enemy aircraft was able to interfere.
   S51 Lancasters, 412 Halifaxes and 49 Mosquitoes went up to bomb ten
- 551 Lancasters, 412 Halifaxes and 49 Mosquitoes went up to bomb ten coast batteries situated at strategic points along Normandy's cost. Most were protected by cloud cover. Mosquitoes were fitted with highly accurate Oboe radar attack system.
- On the West Flank C47's and C53's and 104 Hornets and Waco gliders
   carried two airborne divisions to their Drop Zone.
- On the East Flank 266 Halifaxes, Stirlings, Dakotas and Albermarles and 98 Gliders took the British to their drop zone.
- #342 French Squadron flew low over the sea along the western flank on the invasion and laid a smokescreen to shield the colums of ships from Germans who were in coastal batteries along the Coast.







- Fighting Back--Submarines
  On D-Day German naval command ordered submarine
  flotillas in Brittany and Normandy to move against an
  the distribution of the distribution o

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- flotillas in Brittany and Normandy to move against an Allied landing. 16 German U-boats sortied from Brest and La Pallice bound for attack positions. Another 19 submarines formed a defense line off Brittany to contest any Allied movements. Within hours Brittsh aircraft sank and damaged six boats and forced the remainder to run submerged limiting their combat effectiveness. These losses forced the German naval capable units with the most sophisticated equipment to be recalled to Brittany because of damages.





















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Southampton 50° DIV BR.	THE STRA	TEGY OF	D-DAY	
	Picadilly circus	all		
	<u>lere is what the</u>			+
Utah Beach	Omaha Beach	Gold Beach	Juno Beach	Sword Beach







#### Omaha Beach - (we will focus on)

- It's sectors stretched over 7,000 yards (4 miles) and was the largest of Overlord's assault areas. Major General Gerow's planned to land two regiments including the famous 1<sup>st</sup> Infantry. Together there were over 34,000 men and 3.300 vehicles planned.
- 3,300 vehicles planned.
  The beach was backed by high bluffs which merge into cliffs.
  Five draws provided small exit corridors off the beach, one housing a paved road which could be used for advancing into France.
  The German 352 Division took over the protection of this area in March, and was a COMPLETE SURPRISE TO THE V CORPS, who expected to not encounter strong resistence. It took the capture and interrogation of the first German prisoners to understand that the Allies had completed missed the 352 Division at Omaha.
  Rommel had moved the 352 Division in March.
  The Allied goal for the day one was to land and advance two-three miles.
- miles.











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#### Omaha Beach (IV)

- Takeoff times for the bomb groups would be between 1:55 and 3:00 am. Each group of 6 planes had 17 minutes to get it's 36 aircraft airborne.
   Each airplane held 2,400 gallons of high-octone gasoline.
   Each of the 13 Omaha Beach targets would be bombed by 36 Liberators.
- Each bomber held 52- 100-pound bombs with instantaneous fues, set to detonate immediately on impact. The bombers were trained for flying tight, but flying close up it was extremely hazardous--at night it was like driving a car with no headlights in a tunnel
- No radio talk was allowed. Cloud cover was heavy. The bombers radar (H2X) was the only means by which crews could
- determine the proper bomb release points. A B-24 Liberator had a crusing speed that covered 100 yards per second. If a bomb release was delayed twenty or more seconds it would cause all
- bombs to impact a mile past their target.



### THE STRATEGY OF D-DAY

- Omaha Beach (V) Gerow and Bradley resolved to land 112 specially modified U.S. Army Sherman Tanks on Omaha Beach before a single infantryman set foot in
- 16 LCT landing craft would launch a total of 64 (DD) Duplex Drive Sherman Tanks about 3 miles offshore, they would land on Omaha Beach at 6:25 am.
- Goal: The Sherman's could take out a German pillbox or serve as an excellent shield against enemy fire as the first troops crossed the beach. A shroud of rubber enable the tank to float. Once on land, the driver
- A shroud of rubber enable the tank to float. Once on land, the driver switched to power treads rather than propeller. But the sea was too rough for the tanks to launch. The first three tanks that drove off the LCT sank. All 16 of Company C's tanks sank. The infantry men of the 1<sup>st</sup> Division would now be lacking 27 of the 32 DD tanks that the top brass had planned for them. Unbeknownst to the allies the Germans had many large caliber guns deployed in pilboxes, some holding "88's" whose shells had sliced through Allied tanks.



#### THE STRATEGY OF D-DAY Omaha Beach (VI)--The German Pillboxes

A German machine gunner was positioned on the high ground at either end of the coast or in a pillbox and and could fire his weap<mark>on lengthw</mark>ise down the beach. This would inflict a hit a huge number of the opposition. Generally, only a direct hit from a heavy naval shell could

- penetrate a pillbox, (however a bazooka round or flamethrower blast fired directly into the pillbox hole could wound applicants).
- The best pillboxes built by the Germans were the pillboxes along the 5 Normandy beaches.

709 243



A German Pillbox

#### **Omaha Beach (VII)**

- naha Beach (VII)

   The first wave of troops on Omaha was transported to its destimation—and its destimation fifty small landing craft.

   Each craft embarked at least 31 solitiers, yielding 1,550 (50x31) total first troops to shoulder the burden of introducing the US Army to Germano coupiers.

   The first wave would land on a front of more than 4.5 miles

   The first wave would land on a front of more than 4.5 miles

   The wave met by four almost impregnable strongpoint pillboxes atop a cliff, surrounded by two belts of barbed wire.

   The Rangers worst fears were immediately realized: the enemy was very active and seemingly had every foot of the beach zeroed in.

   The scond person of the first boat was immediately killed.

   Burdened by equipment and waterlogged uniforms, the Rangers found it hand to more wifthy across the soft sand, and the Germans cut many of them down.

   The Germans were able to stop the first wave almost totally from making progress on the beach.
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- progress on the beach. The German Machine guns started spewing out 1,200 bullets per minute. .





#### THE STRATEGY OF D-DAY Omaha Beach (VIII)

- Early naval bombardment had set grass on fire on the bluffs and the thick smoke made landmarks almost unrecognizable.
- As a consequence, many soldiers landed over a mile off target.
- One sailer said 'We were all seasick and heading straight into machine gun fire. This was my definition off Hell."
- Another sailer said: "We didn't expect any trouble on the
- beach and had been told not to run" Key leaders had been killed or wounded on the advance, and 2
- boat cohesion had evaporated-due to all the hours of waiting and sea-sickness.
- · Stunned survivors could not fathom what to do next. Any kind of movement drew machine gun fire.

- Omaha Beach (IX)
  - Asha Beach (KX) Manage and the same difficulties—the current took them eastward off their funding mark. A smart commander notice the error and ordered the boats to funding mark. A smart commander notice the error and ordered the boats to be ache back. They arrived 90 minutes late. The Infantry men waded and struggled abner by crossing 200 yards of open funding mer wadel and struggled abner by trossing 200 yards of open funding mer marked and struggled abner by crossing 200 yards of open funding mer wadel and struggled abner by trossing 200 yards of open funding were made in water about four feet deep with 75 yards of water to cross—the troops were losing equipment, their was intense gunfire. "Pt John seemey said," People were falling oil around me. I didn't realize in the arm and leg until lates." There was boultely no core up to the enemy's positions. Men fell, lett and fund the water reademed with blod. Men were falling on all sides. The mere displute in the core and foresen.







#### Omaha Beach (XII)

- All of the problems were not know by Commanders. Bradley, Gerow were simply waiting and offering encouragement. There was no communication to tell them about the mess the troops were in. By the end of the invasion's first hour a trickle of information filtered back
- from the beach.
- Finally, Colonel Benjamin Talley one of Gerow's most trusted V Corps was Alle to report to Gerow by radio on the events he had seen on the beach. He gave the General no good news. 7:20 am a naval officer—unidentified aboard a control vessel reached the
- conclusion that any further landings in this section of Omaha Beach would be suicidal.
- The British wave leader followed this advice and landed his soldiers at
- about 7:50 am in a safer area of the beach. In the first hour 6,000 troops landed on Omaha Beach.





#### THE STRATEGY OF D-DAY **Omaha Beach (XIV)** After two calamitous hours, the efforts of the 16th Infantry and other units started to show their first successes. They were able to penetrate a barb wire barrier set back 150 yrds from the beach and bluff where the German's were. 450 Newly arriving rangers, under the encouragement of General Cota headed up the bluffs. The was a house at the top of the bluffs which was occupied by the Germans. The Allies took it. The Nazi's had put an incalculable amount of labor, time and resources into the Atlantic Wall and now after two hours the Americans had gone through it. At 11:00 am Gerow did receive the positive intelligence: "Men advancing up slow behind towards the exit area of Omaha Beach.



#### Omaha Beach (XV)

- At 10:00 Co. George Taylor of the 16<sup>th</sup> rounded up every available tank and launched an assault at the exit.
   Brig. Gen. Willard Wyman, 2<sup>nd</sup> in command of the 1<sup>st</sup> Division was sent onshore because of the lack of reliable information being received.
   The General deduced the invasion had broken down.

- The General deduced the invasion had broken down.
   Even if a few small groups had penetrated the bluffs (toward exits), the draws must be opened as soon as possible as there was too much congestion on the beach.
   100 bulldozers, tractors, half-tracks and were trapped on the beach like caged animals.
   Wyman said "The beach has too many vehicles, send combat troops".
   3,000 more combat troops arrived and the site of Germans prisoners coming down the bluffs with their hands over their heads started to come come.




All tanks that made it to the beach began to move towards the exit. The Village of St. Laurent would be the foremost objective. By mid-afternoon 5,000 more 1<sup>st</sup> and 29<sup>th</sup> Division infantrymen headed towards the exit that had been cracked wide open.

 Lieutenant Col. George Gibb, the commander of the 1<sup>st</sup> Divisons 7<sup>th</sup> Artillery Battalion took charge.
 Gibbs view was that every soldier on Omaha Beach must temporarily



disregard his military specialty, grab a rifle and a few grenades and try his hand at infantry. Gibbs directed fire on targets, which were knocked out and the infantry were able to advance as the enemy layed down heavy mortar fire on the Allies. Shortly before noon the German strongpoints began to clear out. The enemy started to be driven back and Company A began to clear the St. Laurent exit road for vehicles







#### <u>Omaha Beach (XVIII)</u>

- The normal casualty ratio in battle is usually one killed to 7
  wounded On D Day it was one to one
- wounded. On D-Day it was one-to-one. • On Omaha no one had anticipated that medical units would have to cope with such a large number of wounded.
- The only alternative was to drag the wounded to a spot in the foot of the hills where they would be minimally shield from fire, and offer
- basic medical care.
  The longer a wounded soldier is denied steady medical care, the
- Darkness finally came and the beach was anything but tranquil.
   Darkness finally came and the beach was anything but tranquil.
   During the night the 1<sup>st</sup> and 29<sup>th</sup> Divisions engaged in firefights throughout the night.









#### **Gold Beach**

- Preliminary bombing started at 5:45 to last over an hour and a half
- Wide enough to land two brigades side by side. .
- With the sea running high, it was decided to land the DDay tanks directly from beached LCT's. This however placed them in ahead of the demoltion parties and all tanks were shortly destroyed. The first troops of the British 50<sup>th</sup> Infantry Division were
- expected to land at 7:25 am, a few minutes behind the DDay
- tanks.
- Goal was to press inland to Bayeux.
- The bad D-Day weather seriously affected this plan. The fierce current made it likely tanks would sink.
- The troops hit the beach unsupported by armour, as the tanks got bogged down or were crippled by German fire.



## THE STRATEGY OF D-DAY

- Gold Beach—The Goal to take Bayeux
- The Germans had emplaced 2,500 obstacles. consisting of 900 tons of steel and concrete on a
- coastal front of three miles. It proved virtually impossible to clear lanes
- through these barriers until the tide went out.
- Many Allied landing craft were damaged or destroyed.
- It took two days and 200 casualties before the commandos could seize their objectives.
- By nightfall, the Gold lodgment area covered nearly five square miles, the division's reserves were ashore and the patrols were near the outskirts of Bayeux.







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- Sword • For a moment it seemed that Caen was within the
  - British grasp. • But by mid-afternoon the German tanks and
  - assault guns emerged northwards from Caen and kept the Allies from taking the city. • Still as about 9:00 PM the German tank crews
  - were astonished to see in the sky above them a force of over 250 British gliders which sweat over their heads.
  - The gliders demoralized the German survivors who had pulled back towards Caen.
  - The German threat to Sword had ended but Caen
    was not captured.













- Luftwaffe Reply
- Initial Allied landings came as a complete surprise to the Luftwaffe.
   No German reconnaissance aircraft reported the
- approach of the armada. • Initially there was no reaction from the defenses
- Even when the Luftwaffe had firm evidence that the landings had begun, the powerful defensive umbrella prevented it from mouting effective air attacks.
- prevented it from mouting effective air attacks. • During one attempt to get German aircraft in the air the 355 Fighter group intercepted and shot down 9 planes and forced the rest to return home.
- Twenty-one US and seven british transport aircraft were lost.



### THE STRATEGY OF D-DAY

- The Logistical Plan Problems Develop
- Problems arose almost immediately.
  Germans had destroyed much of Cherbourg and it was only
- handling about 2000 tons a day by July 16.
- Engineers had to work to develop landing beaches instead
  - of ports. By the end of June beaches were handling nearly 100% of the incoming supplies.
- Weather and other problems by D+15 caused the cumulative volume of supply to reach only 61% of what was
- planned. One of the major landing areas Mulberry A was
- destroyed by weather causing many ships to be beached.
- Ports had to be built by the Allies
  Ammunition began to be in short supply.
- Animulation began to be in short



# THE STRATEGY OF D-DAY

#### The Normandy Battleground on June 10

- (4 Days After) • By June 10, the Allied forces had established and securred a firm place
- in Normandy.
- The assault beaches were connected by a continuous perimeter.
   Rommel's plan was to contain the landing forces on the beaches with
- his fortified positions and destroy them between the tidelines—it had failed.
- Hitler vastly under-estimated the Allies plan and was resistant to release the mobile reserve forces that von Rundstedt wanted to launce a counteroffensive.
- All the Germans could try and do was defend.
- The Germans did not withdraw from the Beaches as Hitler insisted
- that the soldiers defend every inch of ground and die in position.
- This slowed the Allies down especially in the Allied efforts to take









44







#### 45







#### THE STRATEGY OF D-DAY The Breakout III--Falaise On August 16, the British Second Canadians captured Falaise. and the On August 19, Hitler authorized the withdrawal to a new defensive line towards the Seine. The Falaise pocket that was taken completed the ruin of the Germany Army in Normandy. The Allies took 50,000 prisoners and estimated they had destroyed 5.000 armored vehicles and tanks in the area. German casualities had exceeded 400,000 men in the campaign and the Germans were in full retreat. 243 709 -07

## THE STRATEGY OF D-DAY

#### Pursuit of the Seine

- Montgomery had "coordinating authority" over all Army Groups including Patton and Bradley. This included 38 divisions, but American commanders were looking forward to Eisenhower establishing control on the continent of the allied armies.
- The German front was collapsing with an established defense in The German front was collapsing with an established detense in depth—the total defeat of the German armies appeared possible. Supplies were slowing up the chance of quick success. As divisions quickly advanced, the long-term forward "dumping" of supplies became almost impossible.
- Patton became more influential as he now commanded 9 of Bradley's 21 divisions.
- Patton's genius was in seizing the moment.
- His boldness and skill in operational maneuver was unmatched by any Allied commander. But like Montgomery, Patton has his rough edges, very rough edges.



# THE STRATEGY OF D-DAY

#### Pursuit of the Seine

- Patton had some embarrassing moments (he was accused of slapping a soldier).
- The Allied goal to retake Paris had always been D + 90 (Sept. 6) But the mathematics of supply spelled out a problem for the allies. Planners believed that Paris would consume at least 4,000 tons of supplies per day.
- For 1500 days (4 years) Parisians had borne the shame, terror and despair that had come with German occupation. For them the success of an invasion would show that the Parisiens would be very involved.
- On August 13 the Germans began disarming Paris' 20,000 policemen because they had gone on strike.
- The Policement met and issued a proclamation saying the police would stand with the Parisienne Resistence. Resistence elements prepared to seize the city.
- Hitler's new commander in Paris issued Hitler's order to destroy Paris, "saying "Paris will not fall into allied hands unscathed"



- Pursuit of the Seine
- On August 19<sup>th</sup> the Resistance planned to rise under the leadership of the French Communist Henri Tanguy. Two thousand police in civilian clothes assembled near Notre
- Dame. Soon they took the Palais de Justice nearby and then the Boulevard du Palais.
- The next day the Hotel de Ville fell. 22,000 German troops and 50 tanks were still in Paris.
- On August 22, Paris was an open battlefield of three dozen
- Late on August 22 Eisenhower ordered Bradley to move on Paris.
- The Germans set the Grand Palais of Paris on Fire. The August 24<sup>th</sup>, three quarters of the city was occupied by
- freedom fighters. Eisenhower ordered that a French Armored Division would be the first Division to enter Paris. On August 25, the Germans surrendered Paris.





# THE STRATEGY OF D-DAY The Invasion of Southern France-Dragoon • Both Rooseveit and Churchill agreed that the Allies could not conduct an invasion of Normandy and the French Riviera at the same time. • They hoped to invade the Riviera and the Mediterranean by August. This attack was code-named Dragoon. Rommel had taken a look at his Mediterranean forces in May 1944 and Rommel had taken a look at his Mediterranean forces in May 1944 and found a shockingly thin shell of coastal fortifications. He dispatched 14,000 labororers to build 600 camouflaged gun positions on the Southern Beaches of France. Rommel was being forced to shift troops North. He still had 30,000 troops guarding the Riviera with another 200,000 within reach. The Dragoon plan—centered on an August 15<sup>th</sup> date called for major landings over the Camel beaches near Ste. Maxime in the Center and St. Tropper and Cavalaire in the south. Iropez and cavalaire in the south. Air Power formed a critical element of Dragoon. Dragoon like Overlord, called for pre-dawn airborne landings. Allied intelligence again paid off when Allied officers uncovered a huge map that covered the Riviers coast from Cannes to Toulon showing all the bunkers, artillery positions and their fields of fire. Bingo!



#### THE STRATEGY OF D-DAY Dragoon

- Began on August 15 with an airborne assault. Paratroopers jumped about 4:30 am—and were hit with dis-orienting
- fog. CICIDILLO Minefields and obstacles on the Riviera beaches presented challenges.
- The 3<sup>rd</sup> Infantry Division was able to seize the beaches, while aerial and naval bombardment neutralized the strong German Defense. On August 16, D + 1, the Alies consolidated their grip on the Riviera
- beachhead.
- Deachnead. By August 17 more than 86,500 American and French troops had landed, along with 12,500 vehicles and 46,100 tons of cargo. During the month of August over 380,000 crossed the Dragoon beaches. The Germans did fight launching 141 sorties by Junkers and other fliers.
- We took several damages. On August 28<sup>th</sup> Toulon had fallen and the German Marseilles garrison had surrended. Dragoon had been a huge success.







#### After France

- Montgomery's campaign focused on the final Overlord objective. Taking the industrial routes, and use allied armies in France to go through Belgium entering Germany north of the Ardenese. Montgomery's stock had fallen in many circles and the American
- public demanded a change. US Chief of Staff General Marshall urged Eisenhower to take
- Control. Eisenhower assumed ground command at the end of August.
- Eisenhower assumed ground command at the end of August. Eisenhower made the decision the Allies must let supplies catch up before going into Germany as 40 Divisions were involved in the effort. This made Patton fume with anger as Patton claimed "He could be in Germany in ten days." (The drama that Patton caused with the other leaders can not be overstated). Eisenhower finally approved Montgomery's plan to thrust to the Rhine in Mid-September 1944. By September 10, Belgium and Luxembourg were FREE.









#### After France

- In 1944, Rommel was implicated in the 20 July plot to assassinate Hitler. Due to Rommel's status as a national hero, Hitler desired to eliminate him quietly instead of immediately executing him, as many other plotters were. Rommel was given a choice between committing suicide, in return for assurances that his reputation would remain intact and that his family would not be persecuted following his death, or
- facing a trial that would result in his disgrace and execution; he chose the former and committed suicide using a cyanide pill. Rommel was given a state funeral, and it was announced that he had succumbed to his injuries from the accident of his staff car in Normandy.







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# THE STRATEGY OF D-DAY

V-E Day, or Victory in Europe Day as it is otherwise known, is a holiday which is observed on May 8th all over the world. In 1945.

It was celebrated as a public holiday in the United States and was celebrated to rejoice in the formal acceptance of surrender the Allies received from Nazi Germany on May 7th, 1945.

Although it currently hasn't been observed since 1945 in the U.S, many countries around the world still observe it.





# THEE SETERATEGY OF DE-DAY And to the Men of D-Day "I cannot say more for my heart forbears it, but food is my witness that the men of my company lived, fought and died in true glory.....I have found part for heart and soul never before attained in any life, for here I am with the bravest finest grandest bunch of men that God ever breathed life into. Before it's all over, you will know that this is true and that the company is my life. God bless you one and all." --De Patin Joseph Dawson Company G, 16<sup>th</sup> Infantry, 1<sup>th</sup> Division, June 16, 1944



