E. S. JC Colonel, CUSTODI

HEADQUARTERS 82D AIRBORNE DIVISION APO 469, U. S. Army

By Authority of CG, 82d A/B Div Inits Ba

Date: 22 May

ACCOMPANY ADM O

- Initial re-supply of all elements of the Division will be by air, on an automatic basis for first two days and "on call" thereafter until seaborne elements join with airborne elements.
 - IX TCC will provide aircraft for the delivery.
- b. The 490th QM Depot Company will package all supplies, load them onto the aircraft and be responsible for release of bundles over the DZ.
- c. The 490th QM Depot Company will be assisted in packing canopies and loading of bundles onto the aircraft by twenty (20) packers and one (1) officer from the Division Parachute Maintenance Company.
 - Supplies to be provided are as follows:

QM (Rations "K") 17.6 tons daily Class II Medical 2.0 tons daily Signal 2.0 tons daily Class III QM (POL) 5.0 tons daily 203.0 tons 1st 2 days Class V Ordnance (Ammunition) 223.0 tons daily after Ordnance (Ammunition) 1st 2 days Engineer (Mines) 20.0 tons 1st 2 days

e. Each class of supply packed in aerial delivery containers will be dropped with colored canopies as follows:

> CANOPIES CLASS OF SUPPLY Blue Class I Class III Green Red or Yellow Class V « White Medical and Signal

f. Each bundle will be marked with white paint to indicate the exact contents of the containers. Sample identifications are given below:

| SUPPLY | <u>GANOPY</u> | BUNDLE MARKING |
|------------------------|---------------|----------------|
| Type "K" Rations | Blue | White "K" |
| Gasoline | Green | White "G" |
| 75mm Shells | Red or Yellow | White "75" |
| .30 cal ammunition | Red or Yellow | White "30" |
| Mines | Red or Yellow | White "M" |
| Medical (assorted) | White | White Cross |
| Signal (assorted) | White | White "SI" |
| Ordnance (Spare parts) | Red or Yellow | White "ORD" |

- g. All containers will have an aerial delivery identification light attached on all night drops.
- h. Use of gliders for re-supply will be made if possible. If used, chalk marks on each side will indicate class of supply and quantity.
 - 2. Marking of Drop Zone.
- The standard mar necoordance with 13 March 1944. Pathfinder SHAEF SOP, Operational Memoran

ANNEX NO. 1 TO ACCOMPANY ADM O NO. 1

BICOT NEPTUNE

Page 1 of 2 pages A.C.S. # LO12762.

1 6 OCT 1944

Team of 505th Parachute Infantry will be responsible for proper marking of the DZ. Time for mission to be announced later.

- - 3. Procedure in collection and distribution of supplies.
- a. Each infantry Regiment and the Division Field Artillery will furnish twenty-five (25) enlisted men and ammunition officer; the 30th A/B AA Bn and 307th A/B Engr Bn will furnish ten (10) enlisted men and one (1) officer each to the A C of S, G-4 at point to be announced at 2330 daily until ground units contact. An officer designated by A C of S, G-4 will supervise the collection and stacking of bundles.
- b. Riggers from parachute units will salvage Air Force equipment and assist in camouflaging supplies with parachutes and other materials.
- c. The supplies will be stacked by class and camouflaged. Number of stacks will be held to a minimum.
- \underline{d} . Units locating isolated bundles not usable by them will report location and class of supply to A C of S, G-4.
- e. Division Ammunition Officer (DAO) will be located on the Re-supply DZ. Unit supply officers will send ammunition hauling details to DAO to secure ammunition.
- $\underline{\mathbf{f}}$. Quartermaster supplies will be drawn through Division Quartermaster Officer.
- g. Medical and Signal Supply Officers will be responsible for location and distribution of appropriate supplies.
- h. Division Artillery will release two (2) 1/4 ton 4 x 4 trucks and two (2) 1/4 ton trailers to each Parachute Infantry Regiment (505th, 507th, and 508th) upon landing, for purpose of hauling supplies to unit areas.

RIDGWAY Commanding

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ZINN, G-4

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* * * * * * * * *

ANNEX 1 (INTELLIGENCE)

to

13-324 Hq, 82d A/B Div, APO 469, U. S. Army,

F. O. 6

MAPS: FRANCE, 1/25,000 GSGS 4347 1/50,000 GSGS 4250 1/100,000 GSGS 4240 1/250,000 GSGS 2738

- SUMMARY OF ENEMY SITUATION: 1. See Annexes la, lb, and lc.
- 2. ESSENTIAL ELEMENTS OF INFORMATION:
- Will the enemy attempt to neutralize parachute and glider landings by installation of ground obstacles on DZs and LZs? If so, when, where and of what nature?
- b. Will the enemy occupy our intended positions prior to our arrival? If so, what will be the identifications, strength and composition of the troops?
- c. If the enemy occupies our intended positions prior to our arrival, will he have fortified those positions? To what extent and where?
- d. Will the enemy attack prior to our occupation and organization of objectives? If so, at what time? From what direction? With what troops, local or mobile reserve? Piecemeal or coordinated? In what strength?
- Will the enemy attack after we have occupied and organized objectives? If so, at what time? From what direction? With what troops, local or mobile reserve? Piecemeal or coordinated? In what strength?
- f. Will the enemy attempt to by-pass our positions? If so, by what routes and with what troops?
- g. Will the enemy disrupt traffic facilities road blocks, demolitions, etc? If so, which, when, how? Will the enemy disrupt traffic facilities by mines,
- h. What is the state of morale, discipline and psychological attitude of enemy troops encountered?
- What will be the weather conditions and how will they affect operations?

3. RECONNAISSANCE.

In the absence of specific instructions from these



Page No. 2 of 4 pages

Headquarters, units will maintain aggressive reconnaissance 24 hours per day within their respective zones of action.

- b. Assistant Chief of Staff, G-2, will coordinate Division and unit reconnaissance.
- c. Following reconnaissance facilities will be available for missions through Assistant Chief of Staff, G-2.
- (1) 82d Airborne Division Reconnaissance Platoon. Initially this unit will operate under Division control.
- (2) Troop B, 4th Sqdn, 4th Cav. Group (Mech.). This unit will operate under Division control.
- (3) Prearranged acrial photo and surveillance missions have been requested for period D-7 to D/7 to determine critical enemy dispositions and changes. These missions include the Division operational area, enemy mobile reserve bivouacs and avenues of approach.
- d. For initial specific missions, see RECONNAISSANCE PLAN, Annex 1d.
- e. See Paragraphs 3-4, Memorandum No. 4, "82d Airborne Division SOP, INTELLIGENCE", this Headquarters, dated 24 February 1944.
 - 4. PRISONERS OF WAR AND CAPTURED DOCUMENTS.
- a. See Paragraph 5, Memor ndum No. 4, "82d Airborne Division SOP, INTELLIGENCE", this Headquarters, dated 24 February 1944.
- b. Soo "82d Airborne Division SOP, 'PRISONERS OF WAR AND CIVILIAN SUSPECTS!," to be published later.
 - 5. MAFS AND AERIAL PHOTOGRAPHS: See Annex le.
 - 6. COUNTERINTELLIGENCE:
 - a: General Security.
 - (1) See Annexes If and If(1).
- (2) See Paragraph 7, Memorandum No. 4, "82d Airborne Division SOP, INTELLIGENCE", this Headquarters, cated 24 February 1944.
- b. Intelligence Funds. Intelligence funds will be under direct control of Assistant Chief of Staff, G-2, and will not be sub-allotted prior to commencement of operations. After commencement of operations units may request such funds, assigning reasons,
- c. Escape Kits. A limited number will be issued. They will not be opened except in cases of emergency. All unused kits will be returned to esistant Chief of Staff, G-2, at conclusion of operations.
- d. Press. Accredited Correspondents and Photographers, bearing proper identification, will be assigned to cover the Division operations. They will be given full liberty of operation but

BIGOT Page No. 3 Pages

may not interfere with operations. Unit censorship of such correspondents and photographers will not be applied.

7. REPORTS.

a. See Paragraph 2, Memorandum No. 4, "82d Airborne Division SOP, INTELLIGENCE", this Headquarters, dated 24 February 1944, for spot and periodic reports to be made by units.

- (1) Report of captured stores, ordnance, engineer, signal, medical and chemical equipment will be included in S-2 periodic reports. Spot reports also will be made to G-2 where the nature or volume of such material warrants it.
- b. Assistant Chief of Staff, G-2, will render by TWX, telephone or radio, a daily special G-2 Summary to reach higher head-quarters by 2300, closing as late as transmission time will permit. This is in addition to the normal G-2 Periodic Report. To insure accuracy, completeness and punctuality of the daily G-2 Special Summary, unit S-2s will move their spot reports with all possible speed.
- \underline{c} . Division G-2 Summaries will be sent daily to units. Spot reports will be forwarded to units as received by the Assistant Chief of Staff, G-2.
- d. At the close of an operation, reports as required by AR 345-105, Change 3, Paragraph 10; and Paragraph 43, FM 101-5, as pertains to intelligence, will be rendered by all units.
- e. Reports of Prisoner of War Interrogators, CIC personnel and other Intelligence specialists attached to units will be forwarded to the Assistant Chief of Staff, G-2, through intelligence channels. Important information will be forwarded as spot reports, and recapitulation will be included in Periodic Reports.

RIDGWAY, Commanding.

OFFICIAL:

JACK G-2

INCLOSURES:

General Information. Annex la Annex la(1)Sketch: Regional and Departemental Boundaries. G-2 Estimate of Enemy Situation.
Overlays -- Defenses in Operational Area.
Enemy Installations.
Enemy Order of Battle Information. Annex 1b Annex $l\overline{b}(1)$ Annex $1\overline{b}(1)(a)$ -Annex $1\overline{b}(2)$ Enemy Order of Battle in COTENTIN Area Annex $l\overline{b}(2)(a)$ Annex $1\overline{b}(3)$ Commitment Capabilities. - Tactical Study of the Terrain
- Overlay: this of Inundated Area.
- Overlay: Streams.
- Overlay: Roconnaissance Plan. Annex $1\overline{c}$ Annex lc(1)Annex $1\overline{c}(2)$ Annex $1\overline{c}(3)$ Annex $1\overline{d}$ Annex le Maps and Photographs.

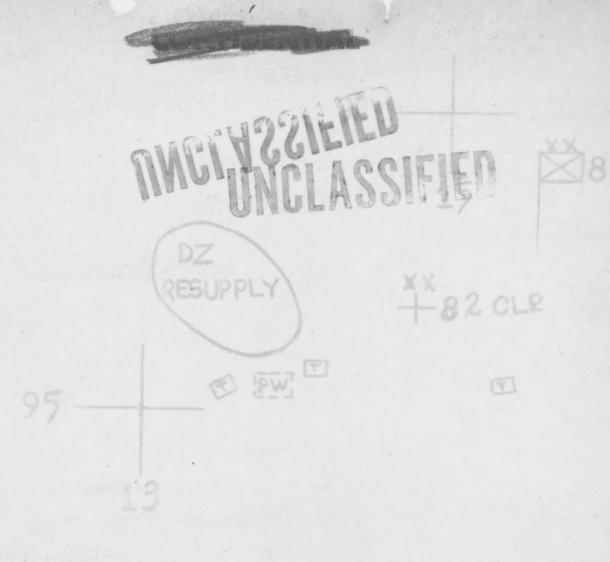


INCLOSURES (CONT):

Annex lfAnnex lf(1)Annex lf(2)Counterintelligence. Counterintelligence Plan. CIC Operations Plan.

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| | | d Brig | .2 | 615 | 4th Cav Sq | 1 |
| | | Gl Inf | 2 | 66 | 6th Armd Group | <u>]</u> |
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| | 44 82d A/B | | 1 | | | |
| | | th Cav Sq | | | | |
| | | nd FA Bn | 1 | | | |
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| | 48 Co C, 74 | 46th Tk Bn | . <u>i</u> | | | - |
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ANNEX la

Hq 82d A/B Div. APO 469, U. S. Army

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GENERAL INFORMATION

SECTION I - POLITICAL

· SECTION IV - GEOGRAPHIC

E. S. JOHNSTON

SECTION II - PSYCHOLOGICAL

- CLIMATIC . SECTION

Colonel, Infantry CUSTODIAN

SECTION III - POPULATION, ECONOMIC

STOTION

SECTION I - POLITICAL.

1. FRENCH GOVERNMENT AL ORGANIZATION.

- a. Marshal PETAIN is head of the French State. He holds unlimited power with indefinite tenure. Under him is LAVAL, Premier and Minister of the Interior. Head of the Police is DARNAND.
 - b. For administrative purposes the country is divided into
 - (I) Regions, which are subdivided into
 - (2) Departements, which are subdivided into
 - (3) Arrondissements, which are subdivided into
 - (4) <u>Cantons</u>, which are subdivided into
 - (5) Communes.
- c. The Region of ROWN, administered from that city, corresponds generally to the old Province of NORMANDY. See Annex La (1).
- d. The operational area of the 82d Airborne Division lies within the Arrondissement of COUTANCES, Departement of MANCHE. The Divisional DZs, LZs and initial objectives are in the Canton of ST SAUVEUR LE VICONTE.

2. GERMAN MILITARY ADMINISTRATION

- a. General von STUELPNACEL is German military administrator for FRANCE with full control of all local French officials. He administers local defense, internal security, supervision of the population, etc. By means of an extensive network of subheadquarters, STUELRNAGEL exercises strict and detailed control.
 - b. The NAZI party, with Headquarters in PARIS, is active in NORMANDY.
 - FRENCH POLICE AND PARA-MILITARY.
- DARNAND, Chief of Police, controls the following ce organizations:

6 OCT 1944

(1) "Police de la Securite Cublique". These are the ordinary patrolmen and traffic police.

- (2) "Police Judiciare" and "Police des Renseignements". These are plain clothes criminal and political police respectively.
- (3) "Groups Mobiles de Reserve". This is a motorized force modelled on German SS. It handles public crises. Contains a large proportion of collaborationists.
 - (4) "Gendarmerie Nationale" Similar to (3) above.
- b. FRANCE has no military force in NORMANDY. However, members of the following semi-military, collaborationist, uniformed, armed parties may be encountered in small numbers in NORMANDY.
- (1) "P. P. F." (Parti Populaire Francais). Headed by JACQUES DOR-IOT, this group is pro-GER ANY and anti-everything else. It has many toughs and will use force. Uniform: Black plus four trousers. Navy blue shirts with epaulets having red corners. Black tie. Sam Browne belt. Nazi salute used.
- (2) "R. N. P." (Rassemblement National Populaire). Headed by MARCEL DEAT and made up of pacifists, intellectuals and politicians.
 - (3) Legion des Combattants (Vichyite War Veterans).
 - (4) La Milice Française.
- 4. CERMAN POLICE AND PARA-MILITARY. The enemy has frequently used Service troops, such as Signal Corps, etc., as front line infantry, particularly in defense. The following organizations likely to be encountered in the combat zone may be used for combat purposes.
- a. "Feldgerd armarie". (Military Police). There are headquarters at AVRANCHES, COUTANCES, GRANVILLE.
- b. "O.T." (Organization TODT). A heavy construction organization (10,000 in the CHERBOURG Peninsula) containing a high percentage of foreigners. Uniform, ordinarily worn only by German personnel, is a khaki blouse open at the neck with khaki breeches. On the left sleeve is a red arm band with a black swastika in a white circle. Foreign workers wear civilian work-clothes with an arm band displaying the arabic number of the battalion.
 - c. Reichsarbertsdienst. (German Labor Service).
 - d. MSKK (Motorized Corps). A transportation organization.

5. THE NORMANS.

- a. The Normans are politically reactionary, agricultural, and antagonistic to strong authority. Collaborationists have made little headway in NOR-MANDY. The overall political situation favors the Allied Forces.
- b. The Norman will welcome the invasion. But simply because he is anti-German and anti-Vichy does not mean that he will remain enthusiastically pro-Allied after liberation. His attitude will be influenced by his losses from Allied air raids, the attitude of the Allied troops, replenishment of his losses in food and property, opportunity for work and political freedom.
- pathetic Norman and of assistance it is not likely that the sympathetic Norman and of assistance it is not likely that the sympathetic Norman and of assistance it is not likely that the sympathetic Norman and the of assistance in the sympathetic new contractions.

- 6. ATTITUDE OF HIGH RANKING GERMAN OFFICERS. The German General Staff and Officer Corps are well informed relative to the status of the war. They are determined to prevent a complete deflect by fighting a defensive war indefinitely if need be. Their greatest hope of respite in such a plan is to defeat the beachhead.
- 7. MORALE. German civilian morale is grim, determined and high. Morale of the Army is grim, determined and high. In each case it is a morale born of desperation and based on the inability of Allied air to break German home morale, their ability to hold the Allied advance in ITALY to a slow pace, their escape from complete defeat in RUSSIA.

SECTION III - POPULATION AND TOONOMICS

8. POPULATION IN NORMANDY.

- a. In 1936 population was 2,332,100; area, 11,826 square miles; population density, 196 persons per square mile. Towns over 20,000 population were DIEPPE, 24,200; CHERBOURG, 39,105; CAEN, 54,400; LE HAVRE, 161,800; ROUEN, 215,-000.
- b. Manche. Prewar (1936) population of 438,500. Populations of principal towns were as follows:

| CHERBOURG | 39;105 | ERICQUE BEC | 2;6 | 82 |
|-----------|--------|--------------------|-----------|-----|
| ST LO | 11,009 | PERIERS | 2,2 | 285 |
| GRANVILLE | 10;298 | ST SAUVTUR | IE 2,1 | .24 |
| AVRANCHES | 7;130 | VICONTE | | |
| COUTANCES | 6,465 | LA HAYE DU | PUITS 1,4 | 73 |
| VALOGNES | 4,989 | | | * |

- c. Recent Decline in Population. A plan for evacuation of all but essential civilians is ready to be put into execution by the Germans. Many civilians, particularly from the coastal areas, have already been evacuated. Entrance into the Coastal Zone, which includes most of the CHERBOURG Peninsula, is forbidden except on special pass. Through forced and voluntary evacuation more than 35,-000 persons had left MANCHE by the summer of 1943.
- 9. ECONOWICS. MANCHE is primarily agricultural, except for some industry in CHERBOURG prior to the war. Frincipal products are cattle, dairy produce and apple cider. Despite decline in production of foodstuffs, it is likely that the area is at a minimum sufficiency for food.

SECTION IV - GEOGRAPHY OF THE CHERBOURG PENINSULA.

10. GENERAL TOPOGRAPHY.

- a. The CHERBOURG Peninsula comprises the seaward projection of NOR-MANDY north of the TAUTE River. The term "COTENTIAL" is used synonimously with the term CHERBOURG Peninsula.
- b. The northern region of the COTENTIN consists of a semi-circle of high ground which backs the CHERBOURG area and extends westward to the high granite ledge of the CAP DE LA HAGUE Peninsula (9234) and eastward to the rolling plateau of BARFLEUR (1025). Its irregular coast line is characterized by numerous inlets, bays and high cliffs. The steep-sided hills in the region rise to an elevation of 500 feet, on which there are frequent bare rock outcroppings and flat bottomed valleys.
- c. The south-east section of (VIIII classists of a lovembrishy coastal plain between VALOGNES (2408) and CARL VIII classists of a lovembrishy coastal plain between VALOGNES (2408) and CARL VIIII



lying hills bordering the West Coast. Along the East Coast is a border of meadow-land several miles wide, part of which is now inundated. The area is desolate and settlements consist of scattered buildings along the coast road and small villages on the landward side of the marsh. Across the neck of the Peninsula lies the plain of CARENTAN extending toward LESSAY (1876). This plain is flat and marshy and liable to extensive flooding.

- d. Toward the west coast the country of this region becomes undulating in character and contains numerous isolated hills. The principal of these are in the area around LA HAYE DU PUITS (1784). The West Coast is entirely sandy below LESSAY and there are many broad shallow river estuaries.
- e. In the south half of the COTENTIN the drained meadowland and broad alluvial river bottoms are generally in pasturage while the hilly portions are generally in mixed agriculture, small orchards and pasturage.
- f. Throughout the COTENTIN, with exception of the SE portion, the fields are small, few running more than 150 X 350 yards. These fields are bordered by hedges, trees and earth embankments.
- ll. DRAINAGE. The COTENTIN is drained to the north by the DIVETTE River which runs into the sea at CHERBOURG; to the south and east by the DOUVE and NER-DERET which flow south to CARENTAN, and the SAIRE and SINOPE which flow east into the BAY OF THE SEINE; and to the west by the OLIONDE and other minor streams. The valley of the DOUVE River flowing from the northwest is characterized by broad alluvial areas subject to inundation.
- 12. RIDGE SYSTEM. From MONTEBOURG (3005) N to ST PIERRE-EGLISE (2925), thence W to LES PIEUX (0010), thence S to LESSAY an irregular ridge pattern extends inland from 6 8 miles and "belts" the Peninsula. Ridges of particular importance to the 82d Airborne Division are considered in Annex 1c.
- 13. OBSTACLES. The principal natural obstacles in the COTENTIN are the marshy and inundated areas in the valleys of the DOUVE, MERDERET, and TAUTE Rivers and the flooded marshland behind the beaches between QUITEVILLE and LE GRAND VEY. The SINOPE River east of VALOGNES and the high ground south-east of CHERBOURG constitute obstacles in the approaches to CHERBOURG from the South. The DOUVE River with its flooded alluvial plains forms a natural barrier to the South in any operation in the COTENTIN.
- 14. COMMUNICATIONS. (For railways and principal roads in COTENTIN, see Annex lc(3)). The road network is excellent in the COTENTIN peninsula. Rail communications are good to excellent. Water communications are limited to the lower reaches of the major rivers. Cross country movement is moderately easy in all instances with the exception of the marshy and inundated areas of the alluvial plains.

15. CRITICAL TERRAIN FEATURES.

- a. Port of CHERBOURG and the high ground to the S thereof.
- b. The low ground just back of the beaches on the E Coast from POINTE DE LA MADELEINE (4597) N to QUINEVILLE (3607). This area is now artificially inundated.
- c. The lowlands of the I is in frewing iters (CCV), SETS and TAUTE), all subject to artificial inundation, which, till of estuary of the OLLONDE (0889) and the estuary of the AY (1676) form an almost continuous obstacle E and W across the "neck" of the COTENTEN.
 - d. The N S course of the DOUVE River from 2392 to MEGREVILLE (1806).
 - e. HILLS 121 (1687) and 131 (1987) N of LA HAYE DU PULTS.

VICOMTE (1994).

SECTION V - CLIMATIC

- 16. GENERAL. MANCHE, subject to the climatic influence of the Gulf Stream and eastward moving Atlantic depressions, has a mild and damp but extremely variable climate, very similar to that of southern ENGLAND. The winters are mild and the summers cool for the latitude. Changes of all the elements may occur within a few hours at any time of year. Comparatively settled conditions prevail in late spring and summer, however, when the best weather occurs.
- 17. RAINFALL. Annual precipitation in MANCHE averages 31-47 inches, depending on the location. It is at the highest of these figures in the high ground of the COTENTIN. There is no wet or dry season, but the summer months (June + September) generally have less rainfall than others. In the lowlands, owing to the dampness of the climate, a very small proportion only about one-tenth is evaporated, tending to keep the ground soaked for long periods after rainfall.
- 18. TEMPERATURE. In the NEPTUNE area the maximum and minimum temperatures recorded, 1926-35, during the month of May were 78° and 36° Fahrenheit; during the month of June, 80° and 46° . Average temperature for May is 53° ; June 60° ; July 63° .
- 19. WINDS. The wind direction may vary greatly from day to day in MANCHE. About forty-five per cent of the winds there are from between south and west. South-easterly and easterly wirds commonly give hot clear weather; south-westerly winds, cool weather, low cloud and sometimes sea fog. There are over thirty days of gale a year, mostly in winter, however.
- 20. CLOUDS. Cloud level is 4,000 feet or lower 75% of the time, and in the summer the average covering of cloud at all levels is six to seven tenths. Low cloud is much the most frequent in the early morning, and diminishes during day-light hours.
- 21. FOG AND HAZE. Fog is least common over MANCHE in summer, but even then it reduces visibility to less than 1,000 yards on an average of two days per month. Land fog tends to accumulate during the night and dissipate about two hours after daylight. Sea fog may occur at any hour and any season. River valleys and coastal areas are particularly subject to drifting land mists. CHERBOURG averages 14 days of fog a year.

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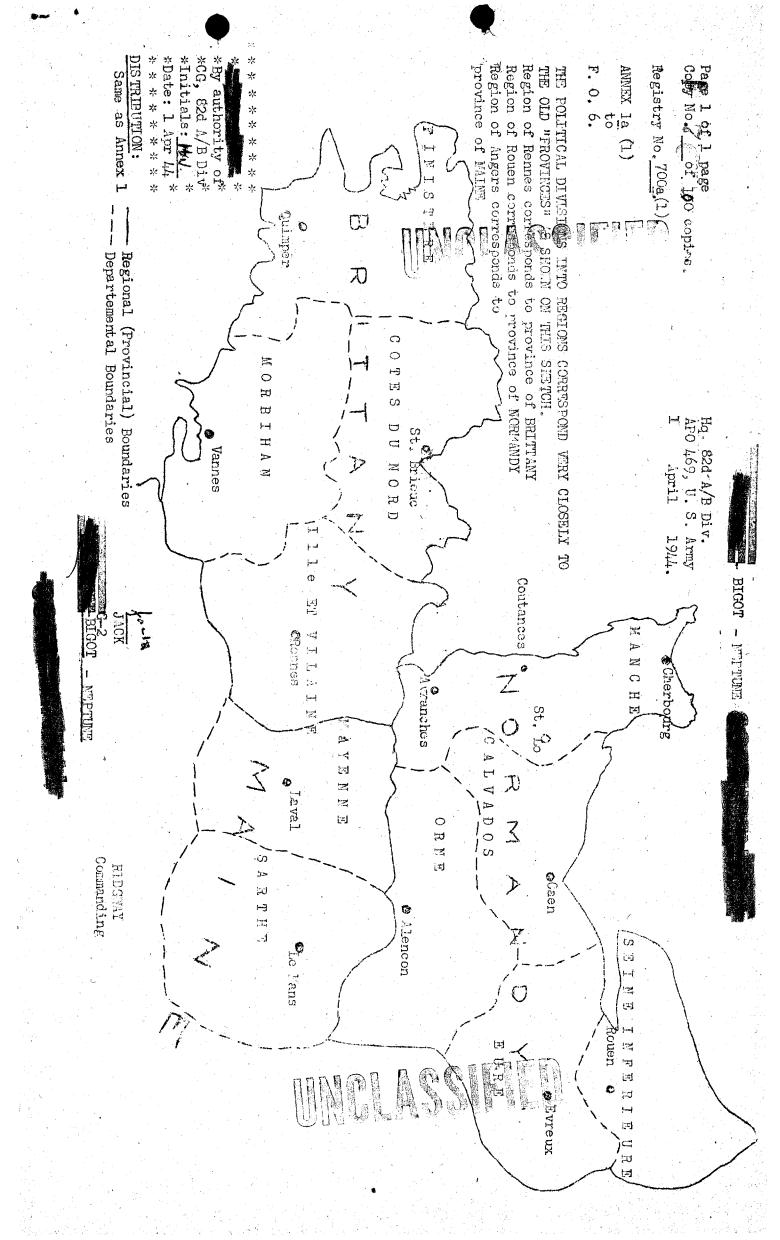
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ANNEX 1 b

F. O. 6

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to

E. S. JOHNSTON Colonel, Infantry CUSTODIAN

G-2 ESTIMATE OF THE EMENY SITUATION

SUMMARY OF THE ENEMY SITUATION.

Enemy Activities in Forward Areas and New Identifica-<u>a</u> . tions.

(1 Defenses.

(a) On the CHERBOURG Peninsula, north of the line CARENTAN-LESSAY, the enemy has the following installations and non-divisional armament. They are massed mostly on the E, N and NW Coasts and immediately S of CHERBOURG.

| Strong Points | | 201 |
|--------------------|-----------|--------|
| RR Guns | | 4 (2)* |
| Light AA | | 315 |
| Heavy AA | | 136 |
| Mobile Guns or How | up to | 70 |
| 120mm | | |
| Mobile Guns or How | 120 mm to | 4 |
| 175mm | | |
| Rixed Coastal Guns | | 89 |

*4 RR Guns are definitely located, 2 more are thought to be present.

- (b) Some of the above mobile and dual purpose guns, plus a RR flak train which operates between LA HAYE DU PUITS and CARTERET and ST SAUVBUR LE VICOMTE, might be employed against the 82d Airborne Division.
- (c) For defensive installations particularly pertinent to the 82d Airborne Division, see Annex 1(b)(1).
- 1. The defensive works on HILLS 121 (165880) and 131 (196877) apparently are for training purposes but could easily be occupied and improved prior to D-Day.
- (2) Enemy Troops in the CHERBOURG Peninsula, N of the line COUTANCES—CARENTAN.
 - (a) See Annex 1b(2)(a).
 - (2) In this area there are total of 65,500 mili-

tary troops:

| 709 Infantry Division III 114 | ,000 |
|---------------------------------|-------------------------------|
| 243 Infantry Division | .000* |
| Mixed Troops at COUTANCES 2 | 000 |
| Army Ground Forces | ,000 |
| Coastal Artillery 3 | ,000 |
| Corps Troops 2 | ,000 |
| Flak 3 | , 500 |
| | ,000 |
| | , 000, 20 <u></u> 172, |
| Unidentified (prob. military) 5 | ,000 |
| Organization TODT 10 | ,000 |
| 65 | ,500 |
| | - |

*Two RCTs present at this date.

(c) It is anticipated that the majority of the troops listed in Paragraph la(2)(b) above will remain in position or be engaged against the beach assault and lolst Airborne Division attacks. But it must be remembered that the Germans have often employed service troops in ITALY as front line infantry, especially in defense. The personnel of the organization TODT may be used for emergency defense purposes.

- b. Movements, Concentrations and Establishments in Rear Areas. (Enemy troops S of the line COUTANCES—CARENTAN, which are of prime interest to the 62d Airborne Division).
 - (1) See Annexes 1b, (2)(a) and 1b(3).
 - c. Terrain and Weather As They Affect the Enemy.
 - (1) See Annex la and Annex lc.
- (2) High winds would have no effect on ground operations, but could seriously interfere with or prohibit parachute or glider operations by 3d Parachuté Division.
- (3) Rain would hamper cross country movement. The value of the lowlands of the DOUVE River as an obstacle would be increased by rain.
- (4) Fog would seriously interfere with ground operations and could interfere with or even prohibit parachute or glider operation.

d. Enemy Air.

(1) The enemy will have immediately available to oppose the invasion some 1,350 aircraft, flying some 1,800 sorties on D-Day and a decreasing number thereafter.

2. ENEMY CAPABILITIES.

a. Capability: The enemy is capable of interfering with parachute or glider landings, particularly the latter, by obstructing DZs and LZs.

Evaluation: Possible but of low order of probability.

Discussion: There are no particular fields or groups of fields that stand out sufficiently to justify their selection by the enemy for placing of obstructions. Obstructions may be erected in a few localities. But it is not believed that they will seriously affect our operations.

b. Capability: The enemy is capable of occupying and/or

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ts of our IVs. Ezs and objectives order to

organizing all or parts of our arrival of parachute troops.

Evaluation: Possible but of low order of probability, except at ST SAUVEUR LE VICOMTE.

Discussion: The selected DZs, LZs, initial positions and objectives of this division, with the exception of ST SAUVEUR LE VICOMTE, are considered unlikely enemy selections for occupation in force prior to H Hour.

c. Capability: The enemy is capable of inflicting casualties on descending parachutists and gliders.

Evaluation: Possible but of low order of probability for first 20-30 minutes of parachute air column. High order of probability for remainder of parachute air column. Highest lorder of probability for descending gliders.

Discussion: Estimated that 20—30 minutes will be required for enemy to get anti-parachute patrols and groups into action. The enemy flak train may seriously interfere with glider landings, unless it or the RR tracks are destroyed.

d. Capability: The enemy is capable of defending ST. SAUVEUR LE VICOLATE and the high ground W thereof.

Evaluation: Highest order of probability.

e. Capability: The enemy is capable or attacking on D-Day with the forces and at the time indicated in Annex 1b(3).

Evaluation: See Annex 1b(3).

f. Capability: The enemy is capable of attempting to contain the 82d Airborne Division and by-pass it to the West.

Evaluation: Highest order of probability.

g. Capability: The enemy is capable of bringing reinforcements from the CHANNEL ISLANDS to attack our positions.

Evaluation: Low order of probability.

Discussion: The Division garrisoning these islands guards the strategically located island airfields.

 $\underline{\text{h.}}$ Capability: The enemy is capable of initiating chemical warfare.

Evaluation: Problematical.

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ANNEX 1 b (1) (a) by authority of AC of S, G-2, wDGS

CG, 82d A/B Div
*Initials: W.J. *
Date: 2 May 44
* * * * * * *

Hq 82d A/B Div, APO 469, U. S. Army, 2 May 1944.

By Authority of

E. S. JOHNSTON
Colonel, Infantry

Colonel, Infantry
NOTES ON CERTAIN OF THE TAX INSTALIATIONS SHOWN ON ANNEX 1 b (1)
(SIX SHEETS)

- 1. LES PIEUX, SHEET NO. 28/20 SE.
- a. Troops (087089). Small body of troops. Probably transient.
- b. Strong Point (982073). Consists of 4 concrete (?) pillboxes or shelters, half buried; trenches; perimeter wire. Crew may live in farm house. FUSA rpts 20 Georgians in SP.
- c. Strong Point (974058). Perimeter wire, weapon pits, communication trenches, excavation for shelter (?). Surface shelter.
- d. Strong Point (974054). Wire; dug-in pillboxes are being constructed on cliff edge covering sea and beach to south. A large excavation, probably for buried shelter. Weapon pits.
- excavations 14' x 18' which appear to contain small concrete "boxes" (possible 4-man Tobruks). Round open emplacement approximately 18' containing gun(?). Square surface shelter 16'-18', probably painted same color as terrain. Another shelter, approximately same size or larger, is seen between dunes, partially buried. Elevated structure in area appears to be a device for straining sand and gravel for construction purposes. Ramp leads up onto it from beach and a road seems to lead under it on landward side. "Slits" in dunes may be entrances to underground installations or shelters.
- f. Strong Point (983031). Identified by TIS as concrete strong point. It? track activity from road.
- g. Strong Point (?) 991027. Farm house appears to have military occupation. Personnel trench in yard. Possible weapon pit. Just NW of house possible camouflaged installation.
- h. Trenches (006032, 999008, 002024). Probable military activity. Irregular patterns of shallow "trenches" with round holes at intervals. May be tracings for defense lines, situated on forward slope overlooking beach and beach exits, or it may be simply a simulated defensive installation used in tactical training of troops.
- i. Strong Point (984007). Wire, camouflage. One open, round emplacement a proximately 18' in diameter with small emplacement (horseshoe shaped), ammunition dump adjoining. Emplacement opening camouflaged. One surface shelter. Two square excavations (approximately 10') appear to be empty. "Slits" in dunes may be entrances to underground installations.
 - j. Cable Trench (996100 to 017019). Recent installation.

Seen on photos running from 996100 (LES PIEUX) south to 017019 (end of photo coverage). Junction box at 004050 where a branch line runs east. Terminal points are not seen on account of incomplete photo coverage. The junction box is now under construction, will probably be well buried (excavation seen).

k. Dump (076037) to (078045). Ammunition dump of 30-40 stacks. Some covered by Nissen-type shelters. Situated on two sides of the NS road through the forest; many of the huts themselves cannot be seen on account of camouflage, but the roads and tracks from them to the main road reveal their position.

2. VALOGNES, SHEET NO. 31/20 SW.

- construction. Emplacements approximately 20'.
- b. Troops (120060). Group of large building appear to be occupied by troops; several personnel trenches in area.
- c. Work (108054). The felling of trees in this area may indicate that the wood is being used for construction of military installation.
- d. BRICQUEBEC (123045). At Coordinates 119046 is a supply depot just off of the railway sour. At 121048 are probably 4 motor transport shelters. Eight huts in field south of BRICQUEBEC. Measurements: 6 huts 100' x 30', 2 huts 60' x 20'. Small trenches in corner of field. At Coordinates 128040 are 6 AA gun emplacements unoccupied, emplacements approximately 20'. Six MT shelters and two other shelters (possibly MT shelters) approximately 20' x 12' at Coordinates 134044. There are road blocks at Coordinates 121028, 118038, 121040 and at 128045.

3. BARNEVILLE, SHEET 28/18 NE.

a. Lt. AA (064987). Two 3-gun Lt. AA Btrys. 5 of the emplacements were unoccupied when observed (15 Feb. 44) and the 6th was camouflaged. Two additional emplacements are seen but appear disused. A grid frame beam direction finder and W/T Reporting Aerial (di-pole aerial type mast) are seen, and a nearby buried and camouflaged shelter (?) probably houses the controls of the radar and W/T sets. Seven (possibly eight) huts with blast walls provide shelter for the crews. Local defense consists of firing trenches on the east side of the wired-in area and a probable MG position on the NW side.

b. Local Defense, FIERVILLE (094957).

- (1) 2 round 10' open emplacements in field. Possibly intended for AT or AA MGs. Light track activity.
 - (2) Personnel trenches in village itself.
 - c. Local Defense, BARNEVILLE (030950).
 - (1) Personnel trenches within town.
 - (2) Possible pillbox in RJ at water tower (035947).
- (3) Weapon pits (?) in hedges near water tower. These are not well sited and their line of fire would be greatly restrict- ___ ed by hedgerows.

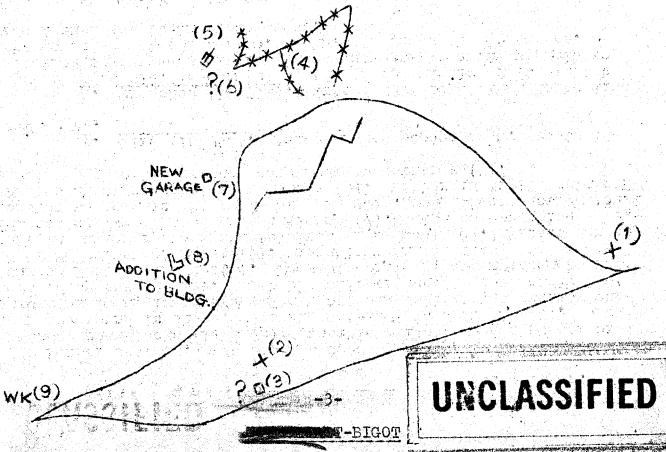
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- excavation of a "trench" a few feet wide and approximately 184 feet in length, with an extension approximately 33 feet long. Two excavations approximately 27 feet square are adjoining. Purpose and identification of project cannot be yet determined.
- e. Military Work (084917). RJ at 084917 is surrounded at a distance of 200 yards by a zig-zag pattern of shallow trenching (less than 1' deep). Purpose not confirmed but may be a tracing of a firing trench for the defense of this important RJ. Wire is reported immediately surrounding the junction but it is doubtful that this is tactical wire.

4. ST. SAUVEUR LE VICOMTE, SHEET NO. 31/18 NW.

- a. Trenches, Pillbox, MT Shelters (139988). Two personnel trenches have been constructed just south of the RJ. Pillbox has been constructed on the triangle of the RJ. Also there are two more MT shelters just on the W edge of ST. JACQUES DE NEHOU at 134984, with a personnel trench behind them, and another personnel trench at 13.559855.
- b. Motor Transport Bays and Trenches (188986). From 24 December 43 until 19 April 44 the following military activity has taken place, although positive identification is difficult due to scale and lack of clarity on photos available: 18549863, two motor transport bays or shelters; 18609861, a personnel trench, and to the E of it, what appears to be a motor transport bay; 18679867, either a short personnel trench or weapon pit; 18419840, center point for 2-3 weapon pits or motor transport bays.
- c. Railway (?) (127971). Work being carried on resemb-
- d. Ammunition Dumps (145953). Nine piles of ammunition visible along road running E & W, N of Hill 110. Troops that guard these dumps are possibly housed in buildings just off the road on the N, 145953. There is also the felling of trees in the area.

e. Military Occupation (156952).



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Former Chateau, probably now used by troops as Headquarters. Gates or roadblocks (1) & (2); possible pillbox on N shoulder of EW road, round in shape, measuring 8'-10' in diameter (3). Decorations on lawn, immediately N & S of main building, partially surrounded by barbed wire. Probable slit trench, approximately 100' long on N side of house (4). Possible pillbox, or emphacement 220' NW of NW corner of house (5). Shrubbery immediately E of it may contain auxiliary position (shelter or trench) (6). Recent garage (Nissen hut type) E of main building (7). Also construction of extension to building to the W of Main Bldg. and other constructional changes on other subsidiary houses (8). Timber in field further E indicates possible further construction activity. (9).

- f. Wire (146956). Fence around wooded area. Posts 10 feet apart.
- g. Trenches (193942). Trench 250' long along hedge line appears to be old. Rectangular area in the middle of it might be a covered or buried shelter. Trench not sufficiently visible to make definite interpretation. "Shelter" measures 40' square. Trench encloses it on three sides.
- h. Trenches (195940). Trenches on two sides of field, with possible pillbox in NW Corner. Trenches cover strip 180' long on N side of field and over 100' on E side.
- i. Pillbox (193940). Building 22' x 30', looks like concrete, possible pillbox.
- j. <u>Pillbox (193942)</u>. Possible pillbox near side of road, 30' x 12' in size. Sodded over. Not sufficiently visible to make definite interpretation.
- k. Weapon Pits (193945). Two rectangular pits, one approximately 17', and the second, 45' long, which were not visible in September, 1942. Possibly open shelters or weapon pits. There may be a third pit, although foliage conceals most of the area.
- 1. Hedge Clearing (194939). Hedges appear to have been either removed or clipped close to the ground.
- \underline{m} . Hedge Clearing (194940). Hedge appears to have been cleared in parts, although lack of folige in late cover makes definite statement difficult.
- n. Fuel Depot (187946). Four fuel storage tanks. In existence prior to 1942. May be in military use at present time, and certainly of military importance. They vary in size from 30 to 50' in diameter. Also large building (possibly warehouse) 210 x 75'. Serviced by spur from railroad. Another small petrol dump may exist in RR yard, on N side of tracks. Consists of series of ditches into which drums might be placed. These extend 150' S from entrance to depot mentioned above, and about 250 ft. northward.
- o. Communication Trenches (185947). Series of what appear to be communication trenches with 2-3 emplacements. However, installation does not appear to be completed. Emplacements probably contain nothing larger than MGs. Photos reveal very little, indicating installation is either unfinished, or possibly a dummy.
- p. Pillbox (19909493). On E side of river, there appears to be a buried pillbox covering approach across bridge from W side. 20049493, personnel trench, paralleling highway on N side. 45' of it visible. 35' K along road on S side, a possible weapon pit. Earthen work with some type of structure, possibly pillbox.

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- shelter, with firing slits westward toward ST. SAUVEUR LE VICOMTE.
- r. Road Block (191952). Possible road block (photo coverage is poor, making identification difficult).
- s. Hill 110 (135940). Wireless transmitting tower recently erected, base 50°sq. Height approximately 100°. Believed to still be incomplete. No evidence has been found as yet of control building unless the tower is built on it. Recent activity, consisting of rows of holes on hill; now under study.
- Motor Transport Shelters (155938). Eight MT bays on road leading from main road to Chateau, which is halfway up the hill. These have been constructed since January 44. It is possible that the Chateau houses troops because of the amount of bays in the vicinity. There is a church just over the crest or the hill, but no military activity on the hill is visible at the present.
- Road Block and Billet (166915, 177932). What appears to be a drop gate, or other type of road block is seen at entrance to driveway leading into a group of two houses, one a small one, possibly billets for troops. Large building 125' x 45'; second one 80' x 30'. Road block, or gate, bars entrance to group of build-ings. Later photos are unsuitable for verifying this. Buildings are possible billet for troops, consisting of 2 2-story, measuring 145' x 30' and 80' x 25'; and 1 1-story, 100' x 30'.
- 9315 7 or 8 motor transport shelters have been dug. Two southernmost ones appear connected by a communication trench. A communication trench has been dug from road SW into orchard at same location. A structure approximately 12 x 20 feet is being constructed over trench and may be a pillbox. On W side of road at approximately same coordinates other LT shelters are visible. At 12039304 a personnel trench has been dug NW—SE on W side of hedge line. At 11959294 a possible pillbox is located. 120 ft. north of this point, another possible pillbox can be seen. On the south side of road from BESNEVILLE directly to Hill 110 another MT shelter, covered over, is located at Coordinates 12229300.
- w. Fortification (215915). Old fortification, consisting of walls 40 or more feet thick, with 4 rather recently dug weapon pits in top of wall, averaging 9 ft. in diameter. Trench moat surrounds wall. Two weapon pits, and a third pit, possibly planned as shelter, outside of installations proper. Third pit approximately 35 ft. long. No other signs of recent activity.
 - 5. HAVRE DE PORTBAIL (SHEET 28/18 SE).

- a. Strong Point (052889) enclosed by wire. Seven weapon pits connected by a trench system. 3 of these are concrete riring positions (two clearly seen). Also two camouflaged positions approximately 20' and 30' in diameter. One bldg. 20' x 70' with wing extending seaward 40' is inside the wire.
- b. Troops (015898). Four round emplacements approximately 17 in diameter connected by trenches just N of railway. They appear to be unoccupied at the present time. There are indications that the railroad yard is being used for a supply depot. There are also shallow trenches in the immediate vicinity. Hedges are being cleared in front of emplacements. Georgian troops have been reported in the area.

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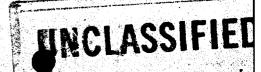
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- c. Weapon Pits and Trenches (093896). Two emplacements unoccupied connected by shallow trenches. Immediately N is a continuation of the shallow trench system along road, crossing the road and coming back on the other side. A bldg. to billet troops, with personnel trench alongside, is at Coordinates 088395. Road blocks as indicated on defense overlay and two weapon pits on hill at Coordinates 039889 cover causeway.
- d. Strong Point (062883). Strong point consists of communication and fire trenches with numerous firing positions. No wire or buildings seen. A row of mines is in front of SP.
- e. Troops (070865). Area in woods consisting of civilian houses is occupied by troops, possibly Georgians. Possible weapon pits.
- f: Strong Point (069861). Well camouflaged installations. Communication trenches are mostly covered but still easily seen. Numerous firing positions, some concrete Tobruk type. "Civilian" surface shelters may be crew quarters. Possible underground shelters also. Position surrounded by wire. 2 small square structures, semi-buried, and placed at end of communication trenches are apparently concrete pillboxes (15' x 15'). There are other shelters, one of which may be of concrete and two of which are old civilian buildings, possibly reinforced.
- g. Searchlight (079861). Flak Trace (M115-FUSA) 17 April. Possible searchlight.
- h. Strong Point (078844). Strong Point consists of perimeter wire, numerous weapon pits and fire and communication trenches, and 2 structures (one 112' x 24' partially surrounded by blast wall), one 18' x 18' which may be a concrete pillbox.
- i. Work? (083831). Probable military construction (of SP?) at end of road. Men and vehicles (trucks or wagons) are seen, but glare of sand prevents analysis of type of activity. Probably excavations of small caliber.
- j. Work (086830, 091833). 3 excavations in dunes. Apparently in construction of semi-buried pillboxes, probably of Tobruk type. Little track activity in immediate area, but men and material are seen in area of work.
- k. Trenches (098835). Shallow trenching around Chateau. Probably troop occupation. Hedge clearance suggests lines of fire are being cleared, making the Chateau a SP.

6. LA HAYE DU PUITS, SHEET 31/18 SW.

- a. Weapon Pits. Two weapon pits at 154090; 3 weapon pits at 154884. 8' in diameter. Unoccupied. Hedges restrict flat trajectory fire from these positions; probably intended for mortars, to cover ST. SAUVEUR DE PIERRE-PONT.
- b. Hill 121 (165882). Gives impression of having been first used for training purposes. However, present activity, on a larger scale, is visible at 2 points, indicating preparations for active defense. In May 42, only defenses detected were situated on N end of hill, apparently protecting entrance to quarry pit. From May 42 to Jan 44 defenses were extended S to cover entire hill. In the quarry at N end of hill, a building approximately 125 x 35 has been erected. Quarry is apparently being used as dump of some type

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(possibly ammo), with local defenses rimming the excavation. These consist chiefly of communication and fire trenches with weapon pits interspersed. Additional weapon pits, pillboxes and communication trenches extend up the ridge of the hill for some 300 yds (South) from edge of quarry. On approximate crown of hill (location of windmill) construction of what appears to be 2 strong points is proceeding, each including a probable buried shelter approximately 35' square. There is activity in the windmill (OP?) and a possible AA-MG is seen on top. Weapon pits surround these installations and extend down eastern side of hill, also cover approaches from S and SW. Two surface shelters are seen; one at S end of Hill; the other midway between it and the windmill. Southernmost bldg. is a church (military occupation?) with well-tracked road leading to it. The second bldg. may be OP. Two or three possible gun positions exist, although none is a typical installation, nor are weapons visible. While these positions are annotated as shelters, pillboxes, or SPs, there is a possibility one or more may be arty, positions of new or unusual type (Coordinates: 16378870, 16538867, 16548867).

c. Hill 131 (195876). Considerable military activity has taken place on Hill 131, since April 42. The overall impression gathered from the military installations is that the area has been used as a training area (great variety of installations; for example many different types of weapon pits). However, the more recent installations and present activity are on a more ambitious scale and would indicate that Hill 131 is actively a part of the enemy's plan of defense. Annotations on Hill 131 have been identified by letter, and specific discussion follows. (A) appears to be somewhat complicated installation, consisting of outer "U" shaped communication trench, with shelter inside the "U", and what looks like a gun emplacement in the center. Opening in center of shelter is approximately 13' wide with a slit 6' x 28' opening out of it, running slightly S of the shelter, presumably houses gun although none is visible. May be a howitzer position. Communication trench leads N from shelter for some 60 ft., where a shelter trench connects onto it and continues on for some 70' further. A series of 3-4 shelters, probably bunkers, are located on the W side of it. W arm of outer U shaped communication trench continues northward for another additional 75 feet and connects with large shelter, approximately 40' x 18', well dug in. Shelters or storage places are located along this trench to the shelter. (B) Weapon pits immediately adalong this trench to the shelter. (B) Weapon pits immediately adjacent to (A) and connected by underground trenches with (A) and with each other. (C) Large oval-shaped shelter approximately 85' long with openings along S side. Possibly OP. (D) Three weapon pits or emplacements approximately 18' square, with earthen revetments on 3 or 4 sides. 1, 2 and 3 are in triangular arrangement, while 4 is farther south. All appear too deep for AA, and also are probably empty. However, they may be future AA or large sized mortar positions. (E) A small hogback or ridge running N-S. Contains a series of installations. At E e large pit is visible approximately series of installations. At E, a large pit is visible approximately 100' x 45'. Work is in progress although there is no indication of the purpose. The entire ridge has numerous weapon pits and other installations. Should be considered as a fortified position. Weapon pits are scattered at irregular intervals along the ridge. A shelter exists here, with opening to W. This is connected by trench with several weapon pits nearby. May possibly be gun position. Size approximately 40' square. (G) appears to be small pillbox with cupola. (H) Circular emplacement, measuring approximately 17' inner diameter. Has revetment around it and is camouflaged. Communication trench on NW side, possibly leading to underground shelter and/or ammo pits. May be light AA, although only the one position is visible. Impossible to say from photo just what it contains. (I) May be strong point, although installation is hardly visible through trees. (J) Series of fire trenches, possibly with dug out or shelters, measuring from 220' to 265 in length. (K) Wooded.

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area, which has pronounced roadway leading into it. May be Hq or dump, although nothing is visible. (L) Pit, probably former quarry of small size (130' x 270') is connected by road with top of hill, also with south base of hill. Portion of road has been recently improved, indicating some use. Possible ammo or other type of dump. (0) Former orchard. Trees have been removed on lower end and weapon pits dug. Slight revetment in front of each pit.

- d. Troops (197864). Chateau and grounds appear to be occupied by troops. 2 shelters, possibly for vehicles, are seen along driveway. The many bldgs of the Chateau could shelter an estimated company of troops.
 - e. Storage Bunkers (142848). Possible bunkers for amno.
 - f. BOLLEVILLE (157853).
 - (1) Several personnel trenches about the village.
- (2) 3 empty emplacements (approximately 21' in diameter) connected by communication trenches at 15058554. Direction of fire is toward LA HAYE DU PUITS. Not of recent construction.
- (3) Horse Exercise Ring (159852). Also 11 bays or open-top bunkers around inside perimeter of field next to hedgerows. Measure approximately 32' x 8', built since 1942. Possible storage units. N corner of field personnel trench and weapon pit, probably MG or possibly AT, covering road from ST. SAUVEUR DE PIERRE-PONT to main road from BARNEVILLE. Building immediately across RJ covers a proach from LA HAYE DU PUITS, and although no weapons are visible it may be reinforced as a strong point.
- (4) Number of hedges removed, possibly to clear line of fire.
 - (5) Probable mortar or MG position (10' so) (15568532).
- (o) Rectangular earthen structure, possibly shelter of some sort, in center of field (15328547).

g. LA HAYE DU PUITS (179840).

- (1) A series of personnel trenches, on three sides of small open plot. Appears to be horse exercise circle in center of it. Three buildings, 25' x 110', immediately west of this area. Possibly military Hq. Across road 7 motor transport shelters varying from 10—15 ft. wide, and 20—28 feet long. Walls about 7 ft. thick. Possibly sandbagged. Five of these shelters constructed between January and March 1944. (See Point "A" on overlay.)
- (2) Personnel trenches, probably with weapon bits at points of trench. Hedge hides it on SE. Several buildings nearby, measuring 95' x 25'. Many additional buildings, immediately North. Entire installation thought to be combination motor transport park and supply dump. (See Point "B" on overlay.)
- (3) In two adjoining fields north of (b) (Annex 1 b (1), between main street and railroad, there is a series of parallel ditches 6' wide and 50' long. Drums could be placed inside of these trenches, although it is impossible to determine from the photographs if trenches are being so used. In other areas petrol has been so stored. Bunkers along perimeter of E field may be for

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(4) Since Jan 1944 a personnel trench has been extended from edge to center of field. In addition, an emplacement 15 ft. in diameter has been dug. Contains gun. Thought to be AA MG or Lt AA. Possible pillbox in N edge of field. (See Pt.D, Overlay.)

- (5) Possibly a small buried petrol dump N end of town just S of RR, off main street. Consists of approximately 5 trenches, filled in, 6 x 50°, in size. Personnel trenches just NE of dump. (See Point "E" on overlay.)
- (6) Three emplacements in field. Two of these measure 10 ft. inside diameter and appear to be quite deep and occupied, possibly by mortars. Third emplacement, U-shaped, points E and is unoccupied. Machine gun positions along RR embankment on COUTANCES line cover approach from E. Concrete road blocks on principal roads from E. Hedge clearance taking place SW of town, as indicated by dots. As of 24 March much increased activity visible in LA HAYE DU PUITS; RR yard had four trains in it; considerable number of new personnel trenches have been dug; additional MT shelters or bays dug, AA MG or lt AA emplacement dug, and weapon installed. (See Point "F" on overlay.)

h. Troops (202848). Chateau reported as occupied by troops. One large but is probably a stable, and a horse exercise ring is in the area. No defensive installations are seen on aerial photos. The several bldgs. could shelter an estimated company of troops.

i. Ammo Dump (223852). Reported from ground sources.

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