## BUDGET ESTIMATES

OF

# EXPENDITURE ON MILLTARY SERVICES 

FOR THE YEAR

## 1929-1930

AND OF

## CONNECTED RECEIPTS*



DELHI
GOVERNMENT OF INDIA PRESS
BUDGET ESTIMATESof
EXPENDITURE ON MILITARY SERVICESFOR THE YEAR
1929-1930
AND ..... UF
CONNECTED RECEIPTS


| KXXYIT MARIME | 76,36,640 | 14,75,272 | 01,01,368 | $85,10,000$ | 16,76,000 | 88,43,000 | 88,97,000 | 15,37,000 | 08,60,000 | 88,28,000 | 18,62,000 | 68,60,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | - |  |  |  |  |  |  |  |  |
|  | 4,50,09,986 | 85,88,819 | 4,14,81,717 | 4,88,00,000 | 76,80,000 | 8,69,01,000 | 4,46,42,000 | 67,60,000 | 8,82,74,000 | 4,72,71,000 | 72,66,000 | 4,00,05,000 |

TOrAL - 86, $58,04,8981,64,40,812 \quad 84,7945,58158,04,12,000 \quad 2,04,12,000 \quad 55,10,00,000 \quad 58,46,44,000 \quad 8,86,44,000 \quad 56,10,00,00058,58,71,000 \quad 8,48,71,000 \quad 65,10,00,000$

## GENERAL SUNÓARY OF ESTIMATES.

ETPLANATIONB.
The Army Department of the Government of Jndia (in which is included the Marine Department), controls three heads of receipts and expenditure-

Head $\frac{X X X V I}{49}$ - Army except Military Accounts Offices which are under the contol
Head XXXVII of the Finance Department.
49 - Marine.
Head $\frac{X X X V I I T}{50}$. Military Engineer Services.
Army is sub-divided into parts $A, B$ and $C$.
Part A pertains to the Regular Forces.
Part B to the Auxiliary and Territorisc Forces.
Part C to the Royal Air Force.
Part A is sub-divided into eight arcount heads:-
Head I.-Pay and allowances and Miscellancous Cash expenditure on the Fighting Services
Head 11.-Administrative services.
Head 1II.-Manufacturing establishments.
Head IV.-Army Headquarters, Staff of Commands, etc.
Head V.-Purchase and sale oi stores, equipment and animals.
Head VI.-Special services.
Hend VII.-Transportation, conservancy, lnt weather establishments and miscellaneous Head VIII. - Non-effective charges and receipts.
2. The Budget Estinates are based on the cost of the actual anticipated atrongth the army. The actual compiled expenditure for previous years is also used as a guide and allowance made for all reorganisations, new ineasures and changes in policy or equipment.

| DISTRIBUTION OF THE BUDGET ESTIMATE OF EXPENDITURE YEAR 1929.30 BETWEEN INDIA AND ENGLAND. |  |  | FOR THE |
| :---: | :---: | :---: | :---: |
|  | India. | $\begin{gathered} \text { England. } \\ (1 \mathrm{f}=\mathrm{Re} .13\}) \end{gathered}$ | Total. |
|  | Rs. | Re. | He. |
| EXPENDITURE- |  |  |  |
| 48-ARMY. |  | - |  |
| PAnt A-STANDING ARMY- |  |  |  |
| 1.-PAY and Ailowances and Mischminareots Cabr Expmidizure on the Figheina Szizfioes | 15,56,96,000 | 3,63,33,000 | 19,10,29,000: |
| II.-Admintetrative Sebvioss | 6,63,18,000 | 40,33,000 | 7,03,51,000 |
| III.-MANOPACTUEING ESTABLISHMANTS | 2,61,21,000 | 73,74,000 | 3,34,95,000 |
| IV.-Army Hiadquarters, Statt of COMmANDS, हTO. | 2,00,78,000 | 10,68,000 | 2,11,46,000 |
| V.-Purciasi and saliz of etores, ECOUPMEANT AND ANTMALS | 5,12,45,000 | 1,36,85,000 | 6,49,30,000 |
| V1.-Srealat Sebtioes - - | 14,000 | - | 14,000. |
| VII.-Tmangportation, Conembianoy, hot wiather metablisincents and Miboblifaneots | 2,76,41,000 | 1,12,38,000 | 3,88, 79,000 |
| VIII.-NoN-EPGEOTIV Charges . - | 3,40,41,000 | 4,93,81,000 | 8,34,22,000 |
| Total Pabt A. | 38,11,54,000 | 12,21,12,000 | 60,32,66, 610 |
| PART B--AUXILIARY AND TERRI. | 82,95,000 | - | 92,95,000 |
| Parx C.-ROYAL AIR FORCE . | 1,08,13,000 | 1,32,64,000 | 2,40,67,000 |
| DeductProbabli safivgs int oonneoTIOM WITE TEE INTRODUOTION OF NEW MEASURES | - 62,50,000. | - | 62,60,000 |
| Total 48-ARMY | 39,50,12,000 | 13.63,68, COO | 63,63,78,000 |
| 49-MARINE | 52,92,000 | 29,30,000 | 82,22,000 |
| $\begin{gathered} \text { 60-MILITARY ENGNNEER SER. } \\ \text { VICES } \end{gathered}$ | 4,69,57,000 | 3,14,000 | 4,72,71,000 |
| Total Expendituea - | 44,72,61,000 | 13,86,10,000 | 68,88,71,000 |


| .DISTRIBUTION OF THE B | STTMATE O INDIA AND | CEIPTS FOR LAND. | THE YEAR |
| :---: | :---: | :---: | :---: |
|  | India. | $\underset{(1)}{\text { England. }}$ | Total. |
| RECEIPTS- | Rr. | Re. | ns: |
|  |  |  |  |
| XXXVI-ARMY. | - |  |  |
| Part A.-Standing Army- |  |  |  |
| 1.-Pay and Allowances and Mis. cmilaneous Cabi Expenditure on the Ficiting Servioes. | 6,91,000 - | 3,64,000 | 10,65,000 |
| II.-Admonistrative Serdioes | 11,08,000 | 6,000 | 11,14,000 |
| III. - Mandiacturina Egtaflishments | 3,55,000 | $\bullet$ | 3,55,000 |
| IV.-Ariy Hinadquartirs, Staft of Commands, ytc. | . | . ${ }^{\text {a }}$ |  |
| $\begin{aligned} & \text { V.-Pubohasz } \operatorname{AND} \text { gali or Storiss, } \\ & \text { EqUTPMENT AND ANTMALS } \end{aligned}$ | 1,48,91,000 | 6,90,000 | 1,55,81,000 |
| VI.-Special Servicis | - |  | -• |
|  | 22,20,000 | 18,56,000 | 40,76,000 |
| -III.-Non-etfietive Receipts | 17,22,000 | 20,73,000 | 37,95,000 |
| Total-Part A. | 2,09,87,000 | 49,89,000 | 2,59,76,000 |

Pamt b.-AUXILIARy and terriTORIAL FORCES

| Pamic.--ROYAL AIR FORCE | 2,39,000 | 28,000 | 2,67,000 |
| :---: | :---: | :---: | :---: |
| Total XXXVI-ARMY | 2,12,26,000 | 50,17,000 | 2,62,43,000 |
| XXXVII-MARINE | 13,62,000 | -•• | 13,62,000 |
| IXXVIT-MILITARI ENGINEER SERVICES | 72,66,000 | .. | 72,66,000 |
| Total Recripts | 2,98,54,000 | 50,17,000 | 3,48,71,000 |

# DISTRIBUTION OF THE BUDGET ESTIMLATE POR EXPENDITURE IN INDIA <br> HEAD 



FOR THE YEAR 1929-30 BETWEEN CONTROLLING OFFICERS AT ARMY QUARTERS.


| : | $\because$ | : | :. | :\% | : | :\% | : | $\begin{array}{r} \mathbf{1 5 , 5 1 , 6 2 , 0 0} \\ 6,34,000 \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| .. | .. | .. | .. | .. | .. | .. | .. | 15,56,06,000 |
|  |  |  |  |  |  |  |  | 80,27,000 |
| $\because$ | $\because$ | : | $\because$ | $\because$ | $\because$ | $\because$ | : | 1,76,17,000 |
|  |  |  |  |  |  |  |  | 29,07,000 |
| -. | - | .. | $\because$ | : | $\cdots$ | $\because$ | $\because$ | 8.23,000 |
| ¢,16,000 | $\because$ | $\because$ | $\because$ | $\because$ | : $\cdot$ | $\because$ | $\because$ | 2,16,000 |
| -. | -. | .. | - | .. | -. | -. | .. | 14,000 |
| .. | - | - | -• | - | - | - | " | 1,46,52,000 |
| $\because$ | : | : |  |  |  | $\because$ | $\because$ | 1,05,55,000 |
| $\because$ | $\because$ | $\because$ | $\because$ | ${ }^{1,05,56,000}$ | $\because$ | $\because$ | : | 1,05,55,009 |
| . | -. | :. | : | $\because$ | : | $\because$ | $\because$ | 11,50,000 |
| . | $\cdots$ | - | - | . | - | - | -. | 18,37,000 |
| - | - | - | - | - | - | - | - | 9,83,000 |
| - - | - | $\because$ | - | - | .. | $\because$ | - | 18,10,000 |
| - 8,16,000 | $\because$ | $\because$ | - | 1,05,55,000 | . | $\because$ | - | 0,83,18,000 |



# DISTRIBUTION OF THE BUDGET ESTIMATE FOR EXPENDITURE IN INDLA <br> HEAD. 




PART C.-ROYAL AR FOROT-


All military expenditure b controlled by the Government of Indis in the Army, Marine and Finance Department tanction of the Secretary of State for India. Under the general control of Government and as a working arrangement, avieral mervices, a emall portion of the sum placed at tho disposal of each of these ofincers beting agalo allocated by the rebtweibility for watching the progreas of expenditure againet the Budgut grants under the dilferent beeds and
FOR THE YEAR 1029-30 BETWEEN CONTROLLING OFFICERS AT ARMY QUARTERS-concld.


| -* | $\cdots$ | $\cdots$ | $\cdots$ | ** | $\cdots$ | $\infty$ | $\cdots$ | $\begin{array}{r} 1,04,47,000 \\ 18,97,000 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\because$ | - | - | - | - | - | - - | $38,17,000$ | $\begin{array}{r} 24,80,000 \\ \times \quad 38,17,000 \\ \hline \end{array}$ |
| $\bullet$ | - | - | -• | - | -• | - | 38,17,000 | 2,76.41,000 |
| ** | - | * | $\bullet$ | - | $\cdots$ | - |  | 3,40,41,000 |
| -* | $\bullet$ | $\cdots$ | $\cdots$ | - | - | $\cdots$ | - | 92,95,000 |
| - | - | -* | -* | ** | * | 30,18,000 | -* | 30,18,000 |
| * | - | **. | $\cdots$ | $\bullet$ | - | 24,49,000 | - | 24,49,000 |
| $\bullet$ | $\cdots$ | -* | - | - | - | 5,96,000 | - | 6,96,000 |
| $\cdots$ | ** | - | -* | $\cdots$ | * | 21,40,000 | - | 21,40,000 |
| ** | ** | - | -• | -* | ** | 1,88.000 | - | 1,88,000 |
| ** | - | $\cdots$ | $\cdots$ | * | $\bullet$ | 23,98,000 | - | 23,93,000 |
| $\cdots$ | -* | ** | -* | - | ** | 29,000 | - | 29,000 |
| $\because$ | * | $\cdots$ | $\cdots$ | -• | - | 1,08,18,000 | $\cdots$ | 1,08,18,000 |


| -8,18,000 | 4,13,220 | 1,03,860 | 2,67,060 | 1,05,55,000 | 14,84,140 | 1,08,13,000 | -84,33,000 | 39,50,12,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| * | - | -• | $\cdots$ | - | $\cdots \quad$. | - | . | 62,92,000 |
| $\cdots$ | - | -• | $\cdots$ | - | - | ** | - | 4,69,57,000 |
| -6,18,000 | 4,18,220 | 1,08,660 | 2.67,060 | 1,05,55,000 | 14,34,140 | 1,08,18,000 | -34,35,000 | 44,72,61,000 |

and peocrally no bew expesditure whether Initial or recurring, fis incurred except with thelr eanction or the the anctioned Budget in distributed amongst the controlling authorities at Army Heedgarters reaponsible for the them 10 the vations local edministrative areas for effective primary control. The object ts to fix, as far as poesibla, for merning ? $\cdots$ Gorernment ol Indis prompt znowledge of likely excesees or sevings in the sanctioned Budgets
statement I_-strengit of the akmy in inda.
Comparative Statement of suthorised eateblishments on lst April 1928, andilst April 1929, whose cost is ohargeable wholly or partly to Indian Revenues.

|  |  |  |  |  | 1929. |  |  |  |  |  | 1028. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Onfeers with King's Commissions. | Britinh other rank. | Indian Officers with Viceroy's Com. minalons. | Indian other ranks. | Clerks and other Oivilians. | Followers. | Indian тeserviats. | Offcere with King's Commisalons. | Brltish other rantro. | Indian Officers with Viceroy's Comminatons. | Indian other ranke. | $\begin{gathered} \text { Clerks } \\ \text { sud } \\ \text { other } \\ \text { Oivliang. } \end{gathered}$ | Follow 084. | Indina <br> reter. <br> vinte |
| 1 |  | 2 | 8 | $\leqslant$ | 5 | 6 | 7 | 8 | 0 | 10 | 11 | 12 | 12 | 14 | 15 |

## ARMY.

A-INDLA PROPER AND BURMA.


| T-ifimar Armp Rrbtice Corpf Deduat-Numbera taken axalnat Items I, II, and III. | $\begin{gathered} 4.52 \\ 65 \end{gathered}$ | $\begin{aligned} & 838 \\ & 27 \end{aligned}$ | $\begin{array}{r} 294 \\ 2 \end{array}$ | $\begin{array}{r} 16.878 \\ 854 \end{array}$ | $\begin{gathered} 1.444 \\ 209 \end{gathered}$ | $\begin{array}{r} 0.224 \\ 80 \end{array}$ | $7338$ | $\begin{gathered} 438 \\ 48 \end{gathered}$ | $\begin{gathered} 892 \\ 81 \end{gathered}$ | $\begin{array}{r} 286 \\ 8 \end{array}$ | $16.815_{86}$ | $1,417-$ | dose | $6.581$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Balance | 897 | 806 | 292 | 16.022 | 1,235 | 6,194 | 7.338 | 390 | 861 | 284 | 16,461 | 1.160 | 5,703 | 5.561 |
| VI.-Imptan army ordmance Corpa. <br> Deduct-Numbern taken arainat Item II: | $\begin{gathered} 1114 \\ 35 \end{gathered}$ | $\begin{array}{r} 622 \\ 49 \end{array}$ | ${ }^{6}$ | 1,757 .. | $\begin{array}{r} 600 \\ 25 \end{array}$ | 208 . | $\because$ | ${ }_{32}^{102}$ | $\begin{array}{r} 596 \\ 37 \end{array}$ | 6 | 1,755 $\cdots$ | $611$ | $172$ | $\because$ |
| Briance | 69 | 573 | 6 | 1,757 | 575 | 206 | $\cdots$ | 70 | 559 | 6 | 1,755 | 584 | 172 | $\cdots$ |
| VII.-Mpidicar Sprvicpas . <br> Deduct-Numbern taken sgalnat Item II . | $\begin{array}{r} 979 \\ 75 \end{array}$ | $\begin{array}{r} 874 \\ 13 \end{array}$ | $\begin{array}{r} 720 \\ 1 \end{array}$ | $4,288$ | $\cdots$ | 4,748 $\cdots$ | 3,440 | $\begin{array}{r} 975 \\ 74 \end{array}$ | $\begin{array}{r} 875 \\ 13 \end{array}$ | 719 | 4,319 | 56 | 4,916 $\cdots$ | 1,400 $\cdots$ |
| Balance | 904 | 881 | 719 | 4,288 | $\cdots$ | 4,748 | 8,440 | 901 | 862. | 718 | 4,819 | 56 | 4,916 | 1,400 |
| Filt.-Vrtrrivarz skrvicrs Deduct-Numbern taken agalnst ttem II: | 58 <br> 18 | 4 | 104 | 574 $\cdots$ | 54 | 90 | 200 | 58 18 | 4 | 104 | 652 | ${ }_{51}^{8}$ | 00 | 200 |
| Balance | 40 | 4 | 104 | 674 | 46 | 90 | 200 | 40 | 4 | 104 | 552 | 43 | 90 | 200 |
| IX.-R mmotit Sprvigrs <br> Dedicet-Numbers shown againat Item II. | $45$ | 24 | 28 | 105 | $\begin{array}{r} 855 \\ 8 \end{array}$ | 3,093 | $\because$ | 42 7 | . 24 | .$^{26}$ | 197 | 55 | 3,679 $\cdots$ | $\because$ |
| Balance | 89 | 24 | 28 | 195 | 847 | 8,093 | - | 35 | 24 | 26 | 197 | 47 | 8,679 | $\cdots$ |
| X.-Migctionanrous Retablishments (inclusive of Milltary Accounts Department). | 259 | 184 | 115 | 548 | 6,920 | 1,574 | $\cdots$ | 288 | 196 | 142 | 622 | 5,712 | 2,565 | $\cdots$ |
| E1.-Auximiary and Trrritorial Forges (Permanent Establishment). | 164 | 403 | - | -• | 12 | 5 | . | 175 | 416 | $\cdots$ | - | 12 | 5 | -• |
| XII.-Moyas atr fonor | 260 | 1.016 | * | 148 | 840 | 828 | $\cdots$ | 224 | 1,709 | $\cdots$ | 80 | 829 | 730 | * |
| Total inda phoprb and Burma | 7,081 | 61,748 | 4,782 | 1,572933 | 11,193 | 88,426 | 46,097 | 6,898 | 61,537 | 4,833 | 1,58,143 | 9,662 | 40,849 | 42,876 |
| ROYAL ETDIAN MARITE - . . | 104 | 88 | $\cdots$ | 1,246 | 101 | 23 | - $\cdot$ | 104 | 38 | $\cdots$ | 1,251 | 100 | 23 | $\cdots$ |
| military miainemb services . | 229 | 217 | $\cdots$ | $\therefore$ | 018 | 600 | - | 219 | 223 | $\cdots$ | $\cdots$ | 979 | 524 | $\cdots$ |

## (a) Included in colomna 7 and 4.

Note 1.-Lady nuries and civilinn gazetted officers of Superior servicea are included in columns 2 and 9.
Nots 2.-Departmental offecers (e.9., Commesaries, etc.) holding Etng's Commissions and matrons are included in columne 3 and 10 .
Note 8.- Indlan officern who have been granted honorary King's Commisslons for services in the War etc., but who are outalde the authorised estalluliment of officers of the Lndian Army with $\mathbf{K}$ ing's Commissiona, are included in columns 4 and 11 . Civillan gazetted officers of suboralnate eerivces are also included in the columna 4 and 11 . Nore s.- " Followern" Includes artilicerr and menials.

## OBSBRYATIONS.

The total of the athorised establishments of the Army in India proper and Burma, exclusive of reservists, on 1st April 1929 ia $2,77,848$ against $2,81,522$ on 1 1st Aprli 1928 and
 ranks, 892 in Clvilians and followers and an increase of 83 under offcers with King's Commissions and 206 under British other ranka.
 omploy.)
statement in-detaris or some of thie figures given in statement 1.

## $\triangle$ RMT.

A.-INDLA PROPER AND BURMA.
11.-stajp-
(1) Army Headquartars- $C$ Mand Permonal Stat Military Nerretary'e Branch deneril Btaff Branch
Adjutant General'e Branch
Quartermaster General'e Branch
Manter General of supply
Total Abyp Headquartere.
(0) Mimcellaneous-

Military Prisons and Drention Barracka Fermoual kiath of Ginvernor General. Narcurd Oltice, Indian Corpa of Clerke

Total Miscrlanezous

|  |  | 1 |  | 4 | 3 | * | 6 | $\bullet$ | 1 | $\cdots$ | B | 8 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8 | - |  | $\cdots$ | 81 | 24 | : | 1 | $\because$ | . 1 | $\cdots$ | 32 | 24 | - |
| $4{ }_{4}$ | $\stackrel{\square}{4}$ | 1 | $\cdots$ | 88 | 70 | -. | 48 | 8 | $\because$ | $\because$ | 97 | 89 | -. |
| 82 | 1 | 1 | -. | 158 | 102 | $\because$ | 81 | 1 | 1 | $\because$ | 164 | 100 | $\because$ |
| 86 | 85 | . | $\because$ | 216 | 100 | . | 93 | 18 | $\cdots$ | $\because$ | 285 | 100 | $\cdots$ |
| 18 | 5 | $\because$ | - | 101 | 76 | . | 15 | 6 | . | $\cdot$ | 168 | 70 | . |
| 142 | 45 | 8 | - | 697 | 874 | - | 186 | 27 | 8 | - | 686 | 886 | -* |
| 1 | 10 |  | $\cdots$ | 4 | 13 | - | 1 | 18 |  | * | 1 | 12 | $\cdots$ |
| 7 | 10 | 2 | $\because$ | -8 | 80 | $\because$ | 7 | 10 | 2 | $\because$ | -8 | 89 | $\bullet$ |
| $\cdots$ | . | . | - | . | . | $\ldots$ | 1 | 1 | .. | - | 1 | 2 | - |
| 8 | 20 | 2 | . | 12 | 102 | - | 9 | 24 | 2 | - | 10 | 108 | -• |

III.-Trainina Establirhments (exclugive of perkmnel of Lepartmental Corpms)Rtan College
surall Arme schools, indiaHeadquarters
Yachmarhin Wing : Pachmarhi Wing
Almednazar Wing Phymeal Training Insjertor

Ambinla School
Equitation si hool
senicir Oticeri'school
Tank Curfe illernoi
Filuration of Military medical pupil
Arimy sigual Behool arbuh al Cowkery
Total fraiming Estanlishments

| 50 | 6 | - |  | 7 | 21 | . | 60 | 6 | - | 2 | 7 | 21 | ** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 |  |  |  | 2 |  | $\cdots$ | 2 |  |  |  | 8 |  | $\cdots$ |
| 14 | 82 | ${ }^{8}$ | 88 | 8 | 28 | $\cdots$ | 16 | 32 | 8 | 88 | 8 | 28 | $\because$ |
| 7 |  | 1 | 6 | 8 | 14 | . | 7 | 14 | 1 | 6 | 8 | 14 | . |
| 8 | 4 |  | 6 | 2 |  | $\cdots$ | 8 | 4 |  | 6 | 2 |  | - |
| 6 | 14 | 1 | 18 | 3 | 24 | $\cdots$ | 6 | 14 | 1 | 18 | 8 | 21 | .. |
| - | 8 | 2 | 16 | 3 | 180 | -. | \% | 8 | 2 | 14 | 8 | 182 | , |
| 6 | 7 | .. | 10 | 8 | 9 | -. | 6 | - | . | 10 | 8 | 12 | - |
| 7 | 10 | ., | 18 | 2 | 83 | -. | 7 | 10 | -. | 18 | ${ }^{2}$ | 88 | $\cdots$ |
| 7 | 50 | $\bullet$ | $\bullet$ | 15 | .. | . | 7 | 49 | $\bullet$ | $\cdots$ | 15 | . | $\because$ |
| ${ }^{6}$ | is | ${ }^{-2}$ | 9 | 12 | 2i | $\ldots$ | 4 | i3 | $\stackrel{9}{2}$ | $\because$ | 12 8 | 18 | $\because$ |
| 1 | 4 |  | $\infty$ | 1 | 4 | $\cdots$ | 1 | 4 | . | . | 1 | 4 | $\because$ |
| 118 | 168 | - | 104 | 64 | 840 |  | 120 | 163 | $\bullet$ | 106 | 64 | 338 | -• |

#  

1929. 



181
15

V.-Jumian Army Srrviog CorpgArmy Had gitarters
Command Hcadquarters
Jintrict Hearlquartera
Homplals [Head $I /-H]$.
Cmbarkatlon Stafi

Supply Companies and Supply Depots
Anlimal Tranaport $\ddagger$ Head IT-B(e)].
 Mechantral Transport Depot [Head Mf- (o)].
C'entral M Pchant
[Hoad $I I-B(h)$ ] Transport stores depo Mechanical Transport Workshope [Head M. T. Velicle reception Depnt
Technical Inapectors, M. T. [Head IT $-B(i)]$ 1. A. S. C. Trainlag Eistabilahment [Bead 1. A. 8. C. Record office [Head II-B(b)] . Remerve for leave, etc. .
Iotar Indian army Servion Cobpg
VI. - Indiar Army Ordnanoe CorpgArmy Headquarters District Headquarters
Urdnance and Clothing depotis ( $H$ ead $I I$ - $\boldsymbol{B}_{\text {. }}$ I. A. (a)]. O. School of Instruction (Head IIJlenerve ior leave, etc.
Total Indian Army Ordnasch Corpa


STATEMENT II-DETAILS OF SOME OF THE FIGURES GIVEN IN STATEMENT I-Cond.


VII-madioal Sizvicis-
(a) Roynd Army Kedical Corpt-

Army Headquarterm
Command Headquarter listrict Headquarters
I. H. C. etc. [Head II-H. (e)]

Military Food Lahoratory [ $\boldsymbol{H}$ ead II-H. (d)] Mrmy School of Education, Bejganm Heserve for lenve, etc.
(b) Indian Medical ServicoArmy Headquarters
District Headquarters
Embarkation Stat
Lawrence Royal Military School, Sanawar IHead III-4.
Incuan Hoopltal Corps [Head IT-H. (s)] Hompitais (Haad H-H.]
Heperve for leave, e
c) A troy Dental Corpe-



(c) Female Nurses, etc.-
Armp Hesdquarters
Hopitala (Head II-E.]

(f) Indian Hospltal Corps-I
Total Medioal Serviors

| $\ldots$ | $\cdots$ | 17 | 4,288 | $\cdots$ | 4,743 | 3,440 | $\cdots$ | $\cdots$ | 16 | 4,319 | 56 | 4,907 | 1,400 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\cdots$ | $\cdots$ | 17 | 4,288 | $\cdots$ | 4,743 | 3,440 |  | $\cdots$ | 16 | 4,319 | 58 | 4907 | 1,400 |
| 979 | 874 | 720 | 4,283 | $\cdots$ | 4,748 | 3,440 | 975 | 875 | 719 | 4,319 | 56 | 4,916 | 1,400 |

Veterinary hospitails [Bead IİD. (a)] :
Army Veterinary Echools [Head II.oD. (b)
Voterinary Record office [Head II-D. (c)].
Totaf Vembrinary Bervioes.

X.-Remount smaviobs-
Army Headquarters
Oommand Ieadquarter
Kemount denots [Haad II-C. (a)]
Mreeding operatlons [Head iII*C. (b)]
Lesvo leserve
Totab Remodnt Sbritoms


- Includes $\mathbf{8 4 0}$ men of the Indian Supplementary Benerve.
 Hill Bandenria and depota (Gead)
Militarr Attacheo (Hoad II-N.]
Vocetional Trainina Eistablishments
Totar Miatillanfoos listablibamerts.

| 259 | 184 | 115 | 543 | 6,080 | 1,674 | . | 288 | 196 | 148 | 622 | 6,712 | 2,805 | -• |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

XI.-AUXitiany and Tresitodial Folots.
Army Headquarters
Coommand Hoadquarter
Diatrict Headquart
Auxiline form

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\stackrel{3}{4}$ | 3 | - | $\cdots$ |  |  | $\because$ | 2 | 8 | -. | - | - |  | - |
| 6 | 6 | $\ldots$ | $\cdots$ | 8 |  | $\cdots$ | 6 | 6 | $\ldots$ | -. | 8 | - | $\because$ |
| 35 | 355 | $\ldots$ | . | .. | - | . | 57 | 838 | . | -. | .. | . | . |
| 93 | 86 | .. | . | . | . | . | 106 | 48 | . | . | . | . | . |
| 184 | 408 | $\cdots$ | . | 12 | 5 | . | 176 | 416 | $\cdots$ | - | 12 |  | $\cdots$ |




- Thin eatablishment varien according to local conditione under the orders of the General Offlcers Commanding-in-Chief.



BTATEMENT III-TSTABLISHMENT OF ANIMALS OF VARIOUS CLAESES ON lgF APRIL 1929 AND 1sT APRIL 1923.
1029.
1928.
 ARIT.

${ }^{*}$ Hlophenta


AIUIY-PART A.-STANDING ARMY.


## Explanations.

Ludgct, 1929.30 net is less than Budget, $1928-29$ net by Rs, 40.61 lakhs. The decrease is made up of the following prineipal variations :-
Deoreas:-
(1) Reduction of pay of British troops
- In lakhs of Rs.
$30^{\circ} 26$
(2) Reorganiation of Indian Pioneers . . . . . . 9.93
(3) Reorganisation, mecbanisation etc. of certain Artillery units : $2 \cdot 2 i$
(4) Reorganisation of Indian Infantry Bsttalions on a three companybeain5. 62
(5) Reduction of stringth of Honorary King's Commissionad Officers ..... 1. 10(5) Elimination of provision for l'ay Revise of British officers. (Thisitem is now treated as a New measure and included undarcost of new measures for eventual transfer to England)1000
(7) Smaller provision reyuired for pay charges of Indian Signal Corps ..... 116
(8) Abolition of victualling agents in British units .....  44
(9) Smaller provision for deferred pay to Indian troops due to reduced extablishrments ..... 3.80
(10) Reduction in Waziristan concessions ..... $1 \cdot 37$
(11) Abolition of certain transport units ..... 4. 12
(12) Elimination of provision for expansion of the Central Mechanical Transport Stores Depôt ..... 2. 15
(13) Smaller provision under Special Emergency Grant ..... 18.00
(14; Shortage of establishments in Ancillary units, etc. ..... 8.51(15) Smaller outlay on purchase of stcres (net.) (This large decrease isdue to the elimination of provision for New measures. The pro-vision for New measures shewn under intreases includes 1,32lekhe for Army stores)$1,37 \cdot 52$
(16) Less production charges in Grass Farms, due to smaller produc- tion of fodder ..... 431
1.00
(17) Reduction in the provision for printing and stationary ..... -1.85
$1 \cdot 64$ (19) Arrear charges
6. 71
6. 71
(20) Non-efiective Services
(20) Non-efiective Services ..... 43:50
(22) Incidental and misccllaneous expenses ..... 4.99
(23) Other causes (net) ..... 3. 31
(24) Larger lump cut for probable underspending under new measures ..... $28 \cdot 50$
Inereas-8-
(1) Larger provision for proficiency pay ..... 4. 75
(2) Increase in the number of Brit:sh officers with Sappers and Miners ..... 1-69
(3) :maller shortages of establishments and vaiations in ranks in Fighting Services ..... 10.08
(4) Travelling and outstation allowances due chiefly to the provision for furlough details ..... 10.45
(5) Rail charges based on past actuals ..... 6. 63
(6) Leave passage concessions to Army Officers, etc. based on past actuals ..... $1 \cdot 93$
(7) Hired transport charges due to abolition of certain transport units ..... 1.25
(8) Indian tromp service and rost of sea transport ..... 7. 89
(9) Provision for vocationsl training of British troops ..... 6. 0
(10) 1'art B-Aruiliary and Territorial Forceo-due to emplorment of senior officers as adjutants, pte. ..... 1•18
(11) Cast of new measures2,40. 23
3,31•99

## Explanationg-contd.

Revis 3 1993-29, net is ${ }^{\text {\% }}$ less than Budget 1928.29 , net by Rs. 29.30 lakhs, which is made up of the following principal variations:-
In lakhs of Nupegen
Decreases.-

|  | Eliminstion of pruvision for leave pay of British officers Smaller expenditure on A. I. R. oficers | $10 \cdot 00$ 1.00 |
| :---: | :---: | :---: |
| (3) Lapee due to delay in the formation of the Indian Supplementary |  |  |
|  |  |  |
|  | Deferred pay to Indian troope | $3 \cdot 89$ |
|  | Reduction in number of Honorary King's Commissioned offio | $1 \cdot 55$ |
|  | Money compensation in lieu of rationt | $1 \cdot 17$ |
|  | Lapse of provision for increased establishments in signal training centre | -20 |
|  | Saving in ancillary services (net) | $18 \cdot 10$ |
| (9) Flimination of provision for accommodation originally made under Army in 1928-29, but transferred subsequently to |  |  |
|  | M. F. S. | 3.60 |
| (10) | Abolition of certain animal transport units | . 08 |
|  | Saving in the provision for taking over M. T. in India by the I. A.s.C. | $3 \cdot 33$ |
|  | Elimination of provision for special emergency grant, the grant being utilised for purchase of stores in England, eto. | $20 \cdot 00$ |
| (13) | Smaller charges for production and purchase of fodder and dairy produce | 7-.7 |
|  | Smaller outlay on stores (net) | $10 \cdot 16$ |
| (15) | See and inland water charges | $1 \cdot 44$ |
| (16) | Antimalarial measures due mainly to transfer to M. E.S. | $1 \cdot 12$ |
| (17) | Smaller non-effective charges | 22.83 |
| (18) | Savings in provision for Auxiliary and Territorial forces | B.74 |
| (19) | R. A. F. in India | $0 \cdot 62$ |
| (20) | Less expenditure on Government passages | 3 |
| (21) Furlough allowances and leave and deputation salaries paid in |  |  |
|  | England. | 3.31 1.21 |
| (22) | Marriage allowanoes and allotments paid in England | $1 \cdot 21$ |
| (23) | Other items net | 419 |

Increuses.-


## Eixpuxamore-conda



## Explanationg.

Budget, 1429.30, is loss tian Budget, 1925-29, by Rs. 4755 lakhs (net), the result of the following variations:-


# MAIN HEAD I.-PAY AND ALtOWANCES AND MISCEL工ANEOUS CASH EXPENDITURE ON THE FIGHTING SERVICES-contd. DETAIL OF SUB-BEADS. 

Soz-hend A-Forcre in Isdia Propiz and Bubka.

| Duita | Oilicerentic. <br> cors with Eing'i mithontimmesiona otticers, ollioers. Total |  |  | Pritish other ranka. | Indian oflicers. | Indian other ranke. | Numbers. | mbers. |  |  |  | Britiah other rankg. | Indian officera | Indian other rankn. | Follo | PXPEMDITURE | $\begin{gathered} \text { Budae } \\ \text { Eatimia } \\ \text { Loge-29. } \\ \text { Ro. } \end{gathered}$ | et 1029-30. Re. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8 21 | 135 205 | 20 |  | 2,880 .. | $\stackrel{\square}{890}$ | 50 10,851 | 1,275 4,826 | 6 21 | $\begin{aligned} & 185 \\ & \mathbf{9 7 0} \end{aligned}$ |  | 135 294 | 2,861 | 399 | 10 30 10,381 | 1,270 4,826 | EXPENDITURE. Fighting earvic Minor Heade- <br> Minor Heade- <br> (b) Indian Cavalry | $\begin{aligned} & 48,64,100 \\ & 85,08,600 \end{aligned}$ | $\begin{aligned} & 47,42,000 \\ & 84,82,000 \end{aligned}$ |
|  | 400 | 29 | 420 | 2,800 | 899 | 10,431 | 8,601 |  | 405 | 24 | 429 | 2,861 | 399 | 10,431 | 6,506 |  | 1,84,07,880 | 1,32,24,000 |
| 1 | 81 | -• | 81 | 760 | 8 | 451 | 469 |  | 28 | - | 28 | 756 | 8 | 451 |  | (c) Royal Horne Ar- | 18,59,090 | 18,40,000 |
| 11 | 301 | - | 801 | 6,770 | 54 | 2,066! | 8,158 | 11 | 800 | - | 300 | 6,810 | 46 | 2,169 | 2,791 $\dagger$ | (d) Royal Fieid Artil- | 18,59,0.50 | 18,40,000 |
| 6 | 194 |  | 184 54 54 |  | 117 | 6,710 | 753 | 6 2 | 184 54 |  |  | $\begin{array}{r} 714 \\ 1,276 \end{array}$ |  |  |  | (a) Pack Artilery <br> (0) Mediam Artillery: | $\begin{array}{r} 1,23,92,550 \\ 47,98,690 \\ 24,76,710 \end{array}$ | $\begin{array}{r}1,22,82,000 \\ 47.11,010 \\ \mathbf{9 4 , 6 3 , 0 1 0} \\ \hline\end{array}$ |
|  | 20 |  | 84 880 | 1.316 | 6 |  | 81 | 1 | 90 | $\because$ | 20 | 1,816 | 5 | $\begin{gathered} 646 \\ 277 \end{gathered}$ |  |  | $\begin{array}{r} \mathbf{2 4 , 7 4 , 7 1 0} \\ \hline, 78,050 \end{array}$ | 8,07,000 |
|  | 22 | .. | 22 | 71 | 24 | 1,434 | 212 | -•, | 22 | .. | 22 | 71 | 24 | 1,483 |  | (h) Training Dentren, Depola, etc. . | 8,57,540 | 8,74,000 |
|  | 562 | .. | 562 | 0,008 | - 220 | 12,522 | 4,015 |  | 558 | . | 558 | 0,948 | 918 | 11,680 | 4,680 |  | 2,23,60,620 | 2,23,56,000 |
|  | 93 | .. | 98 | 184 | 151 | 7,245 | 661 |  | 119 | . | 119 | 185 | 151 | 7,251 | 648 | (1) Engineers | 61,00,830 | 62,68,000 |
| 8 | 90 13 | .. | 198 $\begin{aligned} & 96 \\ & 13\end{aligned}$ | $\because$ | 136 19 | 6,760 025 | 304 |  |  |  |  |  |  |  |  | (j) Pioneern- <br> (1) Active battalions <br> (2) Hazara Pioneera |  |  |
| 8 | 19 | : | 18 | :. | 18 | $\mathbf{1 , 1 4 1}$ | $64$ |  | 97 | 6 | 03 | - | 127 | 5,765 |  | (3) Training battaliong <br> (a) Fradquarteri <br> (b) Oompaniet | 62,02,270 | 32,70,000 |
|  | 129. | 6 | 135 | . | 189 | 7,970 | 438 |  | 97 | 6 | 103 | . | 127 | 6,765 | 281 |  | 42,02,270 | 82,70,000 |
| 15 | 1,2:30 | .. | 1,260 | 89,74 | 45 | 1,755 | 2,790 | 45 | 1,260 | -• | 1,260 | 30,742 | 45 | 1,765 | 2.743 | (k) British Infantry- <br> (1) Brttish Infantry Battalions . | 5,35,97,830 | 5,09,78,000 |
| 1 | 1 | -• | 2 | - | 3 | 230 | 19 | 1 | i |  | 1 | - | 8 | 230 | 12 | (亡) Trainlng Compañy for ditto | J,05,07,030 | 3,00,17,010 |
| 80 | 017 | 43 | 020 | - | 1,681 | 50,859 | 4,000 | 80 | 0.1 | 43 | 984 | - | 1,641 | 88,620 | 8,090 | (1) Ind lan Infantry - <br> (1) Indian Infantry |  |  |
| $\pm 0$ | -00 | - | 260 | -. | 401 | 18,389* | 1,160 | 20 | 200 | - | 260 | - | 481 | 18,599* | 1,160 | (2attalione, Active. |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Battalions, Gurkhwn <br> (8) Indian Intantry | 4,94,00,500 | 4,83,68,0(0) |
| 13) | $\begin{aligned} & 9.5 \\ & \text { 901 } \end{aligned}$ | $\because$ | $\begin{aligned} & 9 ; \\ & 80 \end{aligned}$ | $\because$ | 133 100 | $\begin{array}{r} 874 \\ 12,000 \end{array}$ | $\begin{array}{r} 57 \\ 0+0 \end{array}$ | $\begin{aligned} & 19 \\ & 80 \end{aligned}$ | $\begin{aligned} & 93 \\ & \mathbf{8 2} \end{aligned}$ | $\because$ | $\begin{aligned} & 95 \\ & 89 \end{aligned}$ | $\because$ | $\begin{aligned} & 133 \\ & 164 \end{aligned}$ | $\begin{array}{r} 886 \\ 12,218 \end{array}$ | $\begin{array}{r} 67 \\ 0.56 \end{array}$ | bettallons, Training- <br> (i) Headquartprs. <br> (ii) Companles |  |  |
|  | 2,01d |  | 32.056 | 39,743 | 2,483 | 92,617 | 8,650 |  | 2,659 | 48 | 2,1932 | 80,742 | 2,467 | 92,317 | 3,320 |  | 10,29,97,830 | 9,03,00,000 |



## MatN head I.-PAY and allowaicles and miscellaneous

The tatals shown against Heed I-A.(I) are distrihuted under ditaile.l heads as fullows:-

## . Nombers. <br> 1828. 1929- <br> 29. 30.

FXPENDTTURE.
India.
SUB-HEAD A-FORCES IN INDIT PROPER-AND BURMA.

Under control of the Adjutant General in India.
(I) Fighting services.

Netalled heads-
4,133 4,145(1) Pay and alowances (including syce, forage and other allowances) of officers with Kiny'e commissiona
66,074 , 56,134(2) Pay and allowances - including mersing al. lowance and allowances for families) oi Briting soldiers
3,498 3,417 (3) Pay and allowances 169,601,165,767 (including money allowances) of Indian Off. cers and all other rants including civilians : (4) Pay and allowarices of Indian reservists other than regulars) : $21,335 \quad 20,49816)$ Pay and allowances
$: \quad$ fincluting money al. $21,335 \quad 20,498(6)$ Pay and allowances
$: \quad$ fincluting money al. lowancesj of followers. (6) Money compensation in liea cf rations to British troops
(7) Moneg compensation in lieu of rationa to Indian troope and followers .

| Acmunts, | Eudset | Rerised | Braicet |
| :---: | :---: | :---: | :---: |
| 1227-23. | Estimnte, | Estimate, | Eisti |
|  | 1928.80. | 1028.29. | 1920.30 |

Iis.
I?s.
lis.
its.
(8) Kit and clothing al. lowances lor British troope - . .
$11,57,708 \quad 2,62,340 \quad 1,(16), 040 \quad 62,120$

(v) Kit and olothing allowancea for Indiun trong and followere .

| 61,01,438 | 62,16,090 | 6.9.63,900 \% | $\begin{array}{r} 62.4 .2,709 \\ 6,410 \end{array}$ |
| :---: | :---: | :---: | :---: |

(ID)
110) I'rizes forsliai at arms and contract and miscellaneousallowna. $\begin{array}{llll}33,70,157 \quad 50,17,140 \quad 50,31,000 & 55,10,740 \\ 71,520\end{array}$


# CASII EXPIENDITURE ON THE FIGHTING SERVICES-contd. 

Explanations.<br>Rub. Hifad A.-Forceg in India proper and Berma.<br>(I)-Fighting sertices.

Cicrierul.-The es penditure under this head represents the pay and allowances and miscellaneous charges of the fighting units of the various arms of the service, which form the first line of the Army in India. The number of such units is indicated on pages 28 and 29.

Item (1).-Pey of rank of regimental officers (including officers of the Army in India Reserve for the period they come up for training), command or additional pay. compensation for inferior quarters, syce and forage allowance fcr chargers, presidency town allowance at Calcutta, Rangoon and Bombay, local allowance at Chitral and Drosh and marriage allowance are included under this head. Todging allowance is also included for officers who are not provided with free Government quarters.

In March 1925, orders were issucd revising the rates of pay of all the regular King's commissioned officert of the Army in India. The principles adopted in the revision departed considerably from previous prantice and the officers' pay was based on the rates current in England. The main departure has been to distinguish between the emoluments of married and unmarried officers by the grant to the former (who are over 30 years of age) of a marriage allowance and a higher rate of lodging allowance. The result is that the pay of British oflicers in India now con. sists of the following elements :-
(1) A basic pay of rank.
(2) An Indian allowance.
(3) A servant's allowance.
(4) Free quarters or a lodging allowance in lieu.
(5) A marriage allowance for married officers of the age of 30 and overi

The pay of Indian Army officers contains the foregoing items plese an Indian army allowance. Officers holding staff and departmental appointments receive consolidated rates of pay which, while including the above items, have a further element as payment for their more onerous duties or as a compensation for the loss of prospects which departmental service entails. Officers of the Royal Engineers also receive engineer pay which is granted in all parts of the empire for their special yualifications and similarly officers of the Indian Signal Corpe receive an addition of signal pay.

In addition, separation allowance has been introduced for married officers serving in stations where, undecthe orders of Government, their families may not accompany them. Officers who were liable to draw decreased emoluments in consecuence oi the pay revision, were allowed to retain their old rates of pay until promotion or change of appointment; conseguently the estimates under all officers pay heads, are higher than will ultimately be the case when the full affects of the revision have materialised.

Ilem (ㅇ).-Pay of British other ranks according to rank at normal rates (including proficiency pay at 6 annas per dien up to the rank of Serzeant) or tradesman's rates if employed in a terhnical arm of the service, messing allowance at 31 annas a day ( 6 annas during the winter notnths and 5 monas du-ing the summer months in the case of those serving within the concesnional area in Waziristan), extra dinty pas, marriage and furniture allowances are included under this head. The recoveries in India of compulsory allotments paid in England as well as of deductions made in the pay of British soldiers under the Contributory Pensions rules s.re ricorded here.

Reduced ratea of pay for Kritish soldiers enlisted or re enlisted after 26 th October 1025 have l.een intaiduced in England and have been applied to India. The savings on this account have tien calculated to amount to over Rs . one crore after seven years.

Jiems (3) and (4). Pay of Indian officers and other ranks according to rant to sarving s IJiers, and reietvist, undergoing training, reserve pay at Rs. : per mensem for class $A$ and $k$. 4 per menscrn for class $B$ reserviste for the period they do not come up for training, good condnet or good service pay eccording to the length of service, proficiency pay, extra duty pay, engineer pay. sicnal pay, pioneer per, corfe pay in tie case of mechanical transport drivers, allmance

## MAIN HEAD I.-PAY AND ALLOWANCES AND MISCELLANEOLS

Numters.
1928-1929.
29. 30.

|  | Budget <br> Accounts, <br> Estimate, | Revised <br> Estimate, | Budgei <br> Estimate, |
| :---: | :---: | :---: | :---: |
| $1927-2 S$. | $1928-29$. | $1928-29$. | 1929.30. |

.Rs. Rs. Rs. Rs.

## EUB.HEAD A-FORCES IN INDIA PROPER AND BURMA-contd.

(1) Fioktine axrvicso-contd.

## Detailed heado-

Broucht forward - $15,77,00,447 \quad 15,75,26,20015,77,12,000 \quad 15,26,79,790$
(12) Deferred pay and gratuities to Britigh troops on discharge or on transfer to the Army Reserve : - $\quad$ 27,224 $23,600 \quad 31,000 \quad 26,000$

(14) Miscellaneous expen. diture incurred regimentally on account
of etores - $\quad 1,93,874$
$1,63,920$
$1,81,000$$\quad \begin{array}{r}1,71,000 \\ 2,000\end{array}$
(15) Expenditure on annual practice, field train and telegraph

(ii) Savings due to anticipated absence of troops in China
(iii) Other probable

| .. | 5,00,000 | 5,00,000 |  |
| :---: | :---: | :---: | :---: |
|  | 10,00,000 | 14,20,000 | - |
| . | 34,00,000 | 19,23,000 | 8,00,000 |

Total Stb-head A (I). $15,98,61,56715,68,02,980 \quad 15,81,04,000 \quad 15,45,09,000$

# CASH EXPENDITURE ON THE FIGHTNG SERVICES-conld. 

## Exptanations-contal.

## Sub-Head A.-Fozces in Lndia proper and Burma-cond.

(I) Fighting services-contd.
to trained aurveyore personal allowance of Rs. 50 per mensem to Indian officers, local allowance at Chitral and Drosh and allowance of annas 10 per mensem to supplement purchase of ration articles are included under the head. Rs. + per mensem during winter months and Rs. 1-8-0 per mensem during the aummer is paid, wheu of $1 t$ annas per mensem, to Indian officers, Indian other ranks, and religious teachers employed in the concessional area in Waziristan.

Ihem (5).-Includes pay and tradesman's rates of pay to enrolled followers and merrick or local rates to unenrolled followers (including victualling establishments) and a ration allowance of annes 4 per diem.

Itams ( 6 ) and ( 7 :-When individuals entitled to free rations cannot be supplied with them money allowances in lieu are granted. They are mainly drawn when trarelling by rail.

Item 181 .-This allowance is granted monthly to British other ranks to meet the cost of ppkeep and renewal of personal clothing and necessaries. The rates per capita are Rs. 112.8-0 and Re. 111 per annum in the case of mounted and dismounted soldiers respectively. The per capita rate of clothing allowance in the case of armoured car units, motor cyclists, etc., is Rs. 108 per annum.

Ikm (9).-Besides the grant of clothing allowance for the upkeep, etc... of personal clothing and necessaries to Indian officers and Indian other ranks, compensation paid to Indian Army reservists on transfer to the reserve for the value of clothing tahen over ty Government is also included under this head. The rates for mounted and dismounted Indian officers are Rs. 45-6-0per annum and Rs. 42-6.0 per annum respectively. In the case of Indian other ranka the ratesfor mounted and diamounted men are Rs. 48-8-0 and Rs. 40-8-0 per annum respecticely. In the case of enrolled followers the rate is Rs. 24-12-0 per annum.

Item (10).-Includes allowance to officers, messes, band allowance, weapon training allowance (which includes musketry prize money, upkeep of butts and targets, upkeep of bayonet fighting equipment, upkeep of riding schools and $\}$ amps) stringing allowance for charpoys, outfit allowance to officers, stationery allowance at varying rates, horses and mules line contingent allowance and cost of maintenance and replacement of typewriters. Also includes prizes for lance and sword. practice, skill in driving, etc.

Item (11).-This comprises among other items, cost of official postage, telegrams, rewards to recruiters, expenditure incurred regimentally on account of rail fares of reservists and subsistence allowance to recruits, dentistry charges such as the provision of artificial teeth, supply of water from other than military sources such as municipalities, etc.

Item (12).-Deferred pay to British non-commissioned officers and men enlisted beforelst April 1898 and gratuities to. British non-commissioned officers and men enlisted aiter 31st March 1898 are included here.

Item (13).-A lump sum payment is made to Indian non-eommissioned officers and men on discharge calculated at Rs, 2 for each month of service. Thus is additional to pensiun or gratuity earned by total service.

ILem (14).-Cost of repairs to army signalling stores and purchase of petty articles, charges conrected with the repair of kit bags, etc., and charges on account of the manufacture and repair of eection boxes for small arms ammunition are charged to this head.

Item (15).-Cost of instructional stores of signal companies and equipment of engineer unite consumed, repaired and replaced and of stores used in the sappers and miners park and for field practice, is compiled under this heed.

## ExThathtions-acord.

2. The following changes in the organisation of the Army in India have been conaidered in Budget, 1929-30:-

Mechanisation of the lat Field Brigade and the 2nd Divisional Ammunition Column reaulting in an addition of 27 British other ranks and a reduction of $\mathbf{3 7 3}$ Indian officers and other renks and 274 followers and 1,075 animals.
Reorganisation of the Field Brigade Ammunition Column on a horsed basia involving
a reduction of 18 British other rants, 106 Indian officers and other rate a reduction of 18 British other ranks, 106 Indian officers and other ranks, 44 followers and 138 animals.

Abolition of Royal Horse Artillery Brigade Headquarters involving a reduction of 3 British officers, $\&$ British other ranks, 1 follower and 2 animals.

Reduction in the Honorary king's commissioned officers to a permanent strength of 10 Captains and 50 Lieutenants.

Addition of 4 mochanical transport instructors in Medium Brigade, Royal Artillery.
Increase in the establishment of the Indian Signal Corps by 447 Indian other ranks and 18 followers due to reorganisation.
Abolition of victualling agents in British units.
Reorganisation of Indian Pioneer battalions involving in a reduction of 32 British off. cera, 2,267 Indian officers and other ranks and 142 foilowers.
Increase in the establishment of British officers employed with Sappers and Minerm by 18.
Reorganisation of Indian Infantry battalions (Active and Training) involving an addition of 100 Indian officers and a reduction of 2,488 other ranks and 400 followers.
Mechonisation of cortain Artillary and aignal units.
3. The reduction of Ra. 22.94 laths in 1929-30, as compared with Budget, 1928-29, is mostly due to:-


Explatantions-concld.
(16) Transfer of provision on account of Indian supplementary Reserve to othsr h3ad3 . . . . . . . -1"96
(17) Increase in the number of British eoldiers drawing proficiency
pay
(18) Increase in band allowance. : . . . . . $\quad .30$
(19) Increase in the number of British officers with Sappers and - 1.09
Miners (only 13 officers expected during 1929-30)
(20) Increased expenditure due to amaller shortages of estabish-
ments and variation in ranks
(21) Increased provision for a larger number of men drawing higher rates of signal and Engineer pay

- -98
(22) Provinion for new measures] . . . $\quad$. . . 11:20
(23) Elimination of savings anticipated in Budget for 1928-29 on account of the following :-
(i) Probable reorganisation of certain units . . . . 1900
(ii) Absence of troops in Chins . : . . . 5000
(iii) Other probable credits (now provided under Head VII-D.
Receipts)
(24) Other variations (net) . . . . . . . . - . 25
$-22.94$

4. The average anticipated shortage of British Troops in 1929-30 in 25. ${ }^{\text {. }}$

MLAIN HEAD I.-PAY AND ALLOWANCES AND MLSCELLANEOUS
The totals ahowr againat Headi A (I) are distributed monder verious minor and decailed heade a follows


CASH EXPENDITURE ON THE FIGHTLNG SERVICES-conid.
Numbern.
1028. 1929.
29. 30.

Brought forword
SUB-HEAD A-FORCES IN INDIA
PROPER AND BURMA -contd. PROPER AND BURMA-contd.
(I) FIGHTLNG SERVICES-coned. Minor Head (b)-Indian Cavalry.

Detailed heads-
294294 (1) Pay and allowances (including syce, forage and other allowances) of officers with King's Commissions -
$10,78010.780$ (2) Pay and allowances (including money allowances) of Indian Officers and other ranks
(3) Pay and allowances (including money allowances! of followers
(4) Money compensation in lien of rations to British Troops
(5) Money oompensation in lieu of rations to Indian troops and followers . (6) Kit and clothing allows
ances for British Troops (7) Kit and olothing allowances for Indian Troops and followers .
(8) Prizes for skill at arms and contract and miscellaneous allowan(9) Incidental expenses. (10) Deferred pay to Indian Troops
(11) Miscellaneous expen. diture incurred regimentally on ecoount

| of stores |  | 12,600 | 8,900 |
| :---: | :---: | :---: | :---: |
| Total Minor Head (b) | 86,20,785 | 85,63,690 | 84,82,000 |
| Carried over | 1,35,70,692 | 1,34,07,880 | 1,32,24,000 |

MLAN HEAD I.-PAY AND ALLOWANCES AND MLSCELLANEOUS
Nambers


CASH EXPENIDITURE ON THE FIGHTING SERVICES-contd.


## MALN HEAD I.-PAY AND ALLOWANCES AND MISCELLANEOUS

## Numbers:



CASH EXPENDITURE ON THE FIGHTING SERVICES-contd.

| $\begin{array}{r} \text { Nun } \\ 1928- \\ 29 . \end{array}$ | bers. $1920 .$ | Brought forward | $\begin{gathered} \text { Accounts } \\ \text { 1927-28. } \\ \text { Rs. } \\ 3,24,10,697 \end{gathered}$ | $\begin{gathered} \text { Budget } \\ \text { Estimate, } \\ \text { 1928-29. } \\ \text { Rs, } \\ 3,19,58,200 \end{gathered}$ | $\begin{gathered} \text { Revised } \\ \text { Estimete, } \\ \text { 1928-29. } \\ \text { /ks. } \end{gathered}$ | $\begin{gathered} \text { Budget } \\ \text { Estimate; } \\ 1929-60 . \\ \text { \#a. } \\ 3,15,16,000 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SUB-HEAD A-FORCES IN INDIA PROPER AND BURMA-consd. |  |  |  |  |  |  |
| (I) | IGHT | ING SERVICES-contd. Minor Head (f)-Menicm |  |  |  | . . $\square^{\prime}$ : |
|  |  | Arthleat. <br> Detailed heads- |  |  |  |  |
| 54 |  | (I) Pay and allowances (including syce, forage and other allowances) of Offices with King's | - |  | . |  |
| 1,276 |  | (2) Paymissions and allowances |  | 4,29.560. | : | 4,20,600 |
|  |  | (including messing allowance and allowances for families) of British soldiers |  | 14 |  |  |
| 696 | 658 | (3) Pay and allowances |  | 14,11,150 |  | 14,10,100 |
|  |  | (including money allowances) of Indian |  | . . . |  |  |
|  |  | Officers and all other |  | - . |  |  |
|  |  | ranke including Civilians |  | 3,49,100 |  | 8,800 |
| 297 | 340 | (4) Pay and allowances |  | 1 3,4.1 |  | , |
|  |  | (including money al- |  | - .. |  |  |
|  |  | lowances) of followers |  | 97, 0 |  | 64,200 |
|  |  | (5) Money compensation in lieu of rations to |  |  |  |  |
|  |  | British Troops . ${ }^{\text {a }}$ |  | 5000 |  |  |
|  |  | (6) Money compensation in lieu of rations to | \} | 8,000 |  | -5,900 |
|  |  | Indian Troops and |  |  |  |  |
|  |  | followers - | ) |  |  |  |
|  |  | (7) Kit and clothing allowances for British |  |  |  |  |
|  |  | Troops (S) Kit and clothing |  | 1,44,460 |  | 1,43,600 |
|  |  | allowances for Indian |  |  |  |  |
|  |  | Troops and followers. |  | 25,740. |  | 29,200 |
|  |  | 10) Prizes for skill at arms and contract and |  |  |  |  |
|  |  | miscellaneous allow ances |  | 27,700 |  | 27,600 |
|  |  | (10) Incidental expenses. |  | 8000 |  | 7240 |
|  |  | (II) Deferred pay and |  | 8,900 |  | 7,760 |
|  |  | gratuities to British Troops on discharge |  |  |  | . . |
|  |  | or on transfer to the |  |  |  |  |
|  |  | Army Reserve - |  | 990 |  | - |
|  |  |  |  |  |  |  |
|  |  | Indian Troops - <br> (13) Miscellaneous eapen. |  | 0,000 |  | 5,000 |
|  |  | diture incurred regi. mevtally on account of stores |  | 1,950 |  | 2,000 |
|  |  | Total Mingr Headif) | 24,88,755 | 24,76,710 |  | 24,63 000 |
|  |  | Carried over | 3,48,99,452 | 3,44,34,910 |  | 3,39,79,000 |

## MAIN HEAD I.-PAY AND ALLOWANCES AND MISCELLANOUS

Numbers


CASH EXPENDITURE ON THE FIGHTING SERVICES-contd.

Numbers.



| Revised | Budget <br> Estimate, |
| :---: | :---: |
| Estimate, |  |
| 1928-29. | 1929-30. |
| Rs. | Rs. |
|  |  |

SUB-HEAD A.-FORCES IN INDIA PROPER AND BURMA-contd.
(I) FIGHTING SERVICES-contd.

Mafor Head ( $h$ )-Train. ing Centres and Depots. Artillery-
Detailed heads-
22
22 (1) Pay and allowances (including syce, forage and other allowances) of officers with King's Commissions
7171 (2) Pay and allowances (including messing allowance and allowances for families) of British soldiers - allowances (including money allowences) of Indian offi. cers and all other ranks and allowances
$212210 \quad$ (4) Pay and allowances ances) of followers
(5) Money compensation in lieu of rations to British Troops .
(6) Money compensation in lien of rations to Indian Troops and followers .
(7) Kit and clothing allowances for British Troops

7,810
7,800
(8) Kit and clothing allowances for Indian Troops and followers .
(9) Prizes for skill at arms and contract and miscellaneous allowances
10) Incidental expenses
(11) Deicsued pay and gratuities to British troops on discharge or on transfer to the Army Reserve - (12) Deferred pay to Indian Troops .
(13) Miscellaneous expen. diture incurred regimentally on account of


$$
1 .:=0,000 \quad 2,30,400
$$

1,458 !,457 (3) Pay and allowances
$1,13,710 \quad 1,05,200$
T.
. 3,96,010 . . 3,98,000.
$738,160 \quad 38,200$

## MANN HEAD I-PAY AND ALLOWANCES AND MTSCELLANEOCS



CASH EXPENDITURE ON THE FIGHTING SERVICES-contd.
Numbern.

| 1828. | 1829. |
| ---: | ---: |
| 29. | 30. |

Brought forward • 4,15,99,899 4,11,69,030

| Revised | Budget |
| :---: | :---: |
| Estimate, | Estimate, |
| 1928-29. | 1929-30. |

Rs.
Rs.

4,08,28,000.

SUB-HEAD A.--FORCES IN INDIA PROPER AND BURMA-contd.
(I) FIGHTING SERVICES--contd.

Minor Bifad ( $j$ )-Pioneersa
Detailed heads-
135103 (1) Pay and allowances (including syce, forage and other allowances) of officers with King's Commissions .
$14,35,000$
11,79,000
8,159 5,892 (2) Pay and allowances (including money al. lowances) of Indian Officers and all other ranks . . '. $22,16,800$ : . $\mathbf{1 6 , 2 6 , 0 0 0}$

423281 (3) Pay and allowances (including money allowances) of followers
(4) Money compensation in lieu of rations to
Indian troops and folin lieu of rations to
Indian troops and followers
(7) Incidental expenses
(8) Deierred pay to Indian Troops.

82,890
51,400

> (5) Kit and clothing al lowances for Jndian Troops and followers.
> (a) Prizes for skill at arms and contract and miscellaneons allowan. ces. (p) Prizes for skill at $\quad \mathbf{3 , 3 7 , 0 7 0} \ldots \mathbf{2 , 4 4 , 6 0 0}$.

80,670
65,400
9) Misoellaneous expenditure incurred regi. mentally on account

| Total Mproz Head (j). | 42,94,550 | 42,92,270 | 32,70,000 |
| :---: | :---: | :---: | :---: |
| Carried over | 4,58,94,449 | 4,54,51,300 | 40,98,000 |

## MAIN HEAD I.-PAY AND ALLOWANCES AND MISCELJANEOUS

Numbers.


CASH EXPENDITURE ON THE FIGHTING SERVICES-contd.
Numbers.

| $1928-1929$. |
| ---: |
| 29 |


|  | $\begin{aligned} & \text { Accounts, } \\ & \text { 1927-28. } \end{aligned}$ | Budget Estimate, 1928-29. | Revised <br> Estimate, <br> 1828-29. | Budget Estimate. 1929-30. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rs. | Re. | Re. | Rr. |
| Brought forward | - 10,15,72,937 | 9,80,48,630 |  | 9,50,76,000 |

gUB-HEAD A-FORCES IN INDIA
PROPER AND BURMA-contd.
(I) FIGETING SERVICES-contd.

Minor Head (l)-Indian
Detailed heads-
1,395 1,421 (1) Pay and allowances (including syce, forage and other allowances) of officers with King's commissions

1,56,32,00C
$\left\{\begin{array}{r}1,45,47,000 \\ 2,78,400\end{array}\right.$ (including money allowances) of Indian Officers end all other ranks and allowances (including money allowances) of followers
(4) Money compensation in lieu of rations to British troops
(5) Money compensation in lieu of rations to Indian Troops and followers Kit and clothing allowances for British Troops (7) Kit and clothing al. lowances for Indian Troops and followers. (8) Prizes for skill at arms and contract and miscellaneous allowances . . . 8,31,860
(9) Incidental expenses.

2,57,42,550
$\left\{\begin{array}{r}2,52,23,680 \\ 5,86,250\end{array}\right.$



| $\mathbf{3 , 1 2 , 7 0 0}$ | $\mathbf{2 , 6 6 , 0 0 0}$ |
| :---: | :---: |
| $\ldots$ | $\ldots$ |

## main hetd I.-Pay and allowances and miscellaneous

Numbern.



## CASH EXPENDITURE ON THE FIGHTING SERVICES-contd.



MAIN HEAD I.-PAY AND ALLOWANCES AND MISCELLANEOUS
Numbers.


## deder-

(i) Savings due to probable reorganisation of certain units.
(ii) Savings due to anticipated absence of troops in China .
(iii) Other probable

19,00,000
$6.00,000$
-Idetules Railway Reserva.

CASH EXPENDITURE ON THE FIGHTING SERVICES-contd.

## ManN HEAD I.-PAY AND ALLOWANCES AND MISCELLANEOUS



## CASH EXPENDITURE ON THE FIGHTING SERVICES-contd.

## Explakitations;

Minor Head (a)-Governor General's Bodyguard.-Provision for the Governor-General's Bodyguard is made under this minor-head. The increase is due to the addition of 4 Indian other ranks.

Minor Head (b).-ODficers with King's Commissions unemployed or under training for the Indian Army.-The pay of unemployed officers residing in India, and of unattached list Second Lieutenants from Sandhurst posted to British regiments in India for a year's duty prior to theirappointment to the Indian Army, is taken to this minor head.

Minor Head (c)-Leave allowances paid by Non-Military Departments.-The provision againat this head represents proportionate leave pay charges debited to the Military Department on acoount of civil officers and subordinates who have had military service and who take leave while employed in the Civil Department.

## MALN HEAD I.-PAY AND ALLOWANCES AND MISCELLANEOUS



England-
(1) Payments to War Office for British Forces serving in India -
(2) Discharge gratuity and deferred pay of British Troops
(3) Pay and sllowances of British Soldiers attending vocational courses
(4) Furlough allowances and pay during voyage of British Forces serving in India
(i) Furlough allowances: Indian Army, Regimental

|  | Budget | Revised | Bud |
| :---: | :---: | :---: | :---: |
| Accounts, 1927-28. | Estimate, 1928-29. | Estimate <br> 1928-29. | Estimato, |
| Re. | Rs. | Re. | R. |

$1,86,66,67 \div \quad 1,86,67,000 \quad 1,80,67,000$
$\mathbf{6 , 9 3 , 3 3 0} \quad \mathbf{6 , 8 4}, 000 \quad 6,80,000$
.. $\mathbf{2 , 8 0 , 0 0 0} 0,00,000$

| $20,80,000$ | $22,64,000$ | $22,64,000$ |
| :--- | :--- | :--- |
| $38,66,670^{-}$ | $32,00,000$ | $32,00,000$ |

Leave and deputation salnries, eto.-
(6) Leave allowances paid by Non-

Military Departments
(7) National Health Insurance, Army
(8) Un-emploỳment Insurance, Army
(9) Contributory Pensions Act, 1925
(10) Marriage allowances and allotments, British Troops
$54,00,000 \quad 56,80,000 \quad 57,32,000$
$54,00,000 \quad 56,80,000 \quad 57,32,000$
$54,00,000 \quad 56,80,000 \quad 57,32,000$
(11) Marriage allowances and allotmenta, Indian Army
(12) Bounties to British Troops for extension of service
(13) Pay of 2nd Lientenanta on appointrment to the Indian Army.
(14) Consolidated olothing allowancos of British Troope proceeding to India • • • • •
(15) Miscellaneous Army ChargesFighting Services
$\infty$
$\mathbf{0 2 , 0 0 0} \mathbf{9 2 , 0 0 0}$
$33,33032,00032,000$

12,000
12,000
(18) Contribation to the Imperial Government in respect of Military and Political charges for Aden
.. $\quad 5,86,000 \quad 6,34,000$
$5,09,330 \quad 5,48,000 \quad 5,23,000$
$10,46,67011,20,000$ - 10,03,000
$15,28,000 \quad 16,20,000 \quad 15,68,000$
$\mathbf{6 , 6 6 , 6 7 0} \quad \mathbf{6 , 0 8}, \mathbf{0} 0 \mathbf{3 , 3 6 , 0 0 0}$

33,330


# CASH EXPENDITURE ON THE FIGHTING SERVICES-conid, 

## Explanations.

(1) The cost of raising and training in England British troops for service with the British Army in India is paid to the War Office at an annual rate per head ( $£ 11.88$, before the war). The provision here is based on an increase over the pre-war rate, still under discussion with the War Office.
(4) and (14). In the case of ordinary reliefs between the Indian and the Imperial establishments, the pay, etc., of British units during the voyage period is borne by Indian revenues.
(10) and (11). These represent payments in England to families of British soldiers serving. in India. Recoveries are made in Indis from the pay of the latter.
(2), (7), (8) and (9). These charges are met from Indian revenues the liability of whia ${ }^{\text {4 }}$ in determined by eatablishments in India or period of service rendered to India.

MLAIN IIEAD I- PAY AND ALIOWANCES AND MISCELLANEOUS CASH EXPENDITURE ON THE FIGHTING
sUb-head br-INDIAN UNITS sERVING IN THE COLONIES.
("Captiation batia" units.)
Numbers.
1028-29. 1029-80.
-

## Explanations.

Sub-Head B.-Indian units serving in the Colonies.-Provision for the cost of tae Indian Infantry Battalion in Hong Kong is made against this Sub-bead. The cost is rcoouped to Indian revenues on a capitation rate basis, partly by funds drawn for current ex wenditure from the Paymaster in Hong Kong and partly from recoveries in England from the War Oefice (Itema and 8 in page 60).

## MIAIN HEAD I.-PAY AND ALLOWANCES AND MISCELLANEOUS

The details of figures shown against sub-head $\mathbf{B}$ axe giren below :-
Numbers


|  | Budget <br> Accounte, | Revised <br> Estimate, | Budget <br> Estimate, |
| :---: | :---: | :---: | :---: |
| Estimate, |  |  |  |

Re. Re. Rs. Ra
n9: 922 (2) Pay and allowances (including money allowances) of Indian Officers and all other ranks in. cluding Civilians

5858 (3) Pay and allowances (including money allowances) of followers
(4) Money compensation in lieu of rations to British Troops
(5) Money compensation in lieu of rations to Indian Troops and followers
(6) Kit and clothing al. lowances for British Troope . - -
(7) Kit and clothing al lowances for Indian Troops and followers
(8) Prives for akill at arms and contract and miscellaneous allowances.
(9) Incidental expenses.
(10) Deferred pay to Indian Troope

88,140
38,100
11) Miscellaneous expenditure incurred regi-


ĆASH EXPENDITURE ON THE FIGHTING SERVICES-contd.

MAIN HEAD I.-PAY and allowances and miscellaneous

## RECEEIPTS.

In 3 ia-
(1) Misceilaneous receipts
(2) Recoveries under Widows, Orphans and Old Age Pension Contributory Act, 1925, from British Soldiers employ. ed in Civil Departments
(3) Insurance fees recovered in respect of horses played at Polo under A. I. (I.) No. B. 171 of 1927
(1) Receipts on account of Indian units on Colonial servioe

Torar India
Engiand-
(5) Leave allowances paid
by Non-Military Deparby Non-Military Depar-
(6) Consolidated clothing allowances
(7) Discharge purohase money
(8) Amount recovered from the Imperial Government on eocount of Indian Regiments
lent for service in the Coloniea - -

CASH EXPENDITURE ON THE FIGHTING SERVICES-concld.

## Explanhattors

Iteme ( 1 ) to (4),-Budget, 29-30, based on past and current actuals.
Iteme (4) and (8)-See explanation in page 57.
matv HEAD II-ADMINISTRATIVE SERVICES. summary of estimate.

|  | Acountat, 1027 2e |  |  |  |  |  |  |  | Budset Eatumate, 1209.80, |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| smbrimas. |  | Receipta K. |  | Recelpta. Re. |  |  | Beecophe s. |  |  | Roomphe |  |
| tsin |  |  |  |  |  |  |  |  |  |  |  |
| 4. - - | 20,3,4,4 | . | 20,484444 $80,00,980$ |  | 30,00,980 | 20,7,000 | 20,000 | 20,50,000 | 80,27,000 | 01,00 | 20,0,000 |
|  | 31,4,6,58 | 2,3,0,31 | ع,0,0,527 8,4,4,20 | 2,98,500 | 32,06,20 | 82,85,000 | 2,8,0,00 | 80,8,0,00 | 8,0,0,000 | ¢,7,300 | 33,8,7000 |
|  | 1,6,68, 2,897 | 7,025 | ,83,65,58121,8,8,8,9,540 | 30,800 | 1,8,8,8,680 | ,78,8,000 | 80,00 | 1,7,8,4,000 | 1.8,6,1,000 | 88,00 | 1,7,7,8,000 |
|  | 20,978,28 | $4,80,64$ | 22,57,088 $88,7,6,37$ | 1,02,500 | 25,72,870 | 28,24,000 | 1,4,000 | 2,8,0,000 | 20,0,000 | 0,000 | 28,9,000 |
| D.-INDIAN ARMy VkTKRINAET CORPS | 8,8,9,972 | 787 | 8,87,185 $8.88,8,40$ | .. | 8,78,000 | 8,8,000 | ... | 8,84,000 | 0,23,000 | .. | $0,23,000$ |
|  | 01,0,280 | 61,84 | 00,5,4,40000808,000 | 20,270 | 63,0,780 | 6, ,, ,, 000 | 08,00 | อ8,6,500 | 06,2,000 | 10,00 | ,000 |
|  | 1,80,988 | .. | 1,80,388 $2,8,87,500$ | .. | 1,87,380 | , 7 ,000 | .. | 1,87,000 | 21,000 | .. | 2,2,000 |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1.37,60, | 0,088 | ,71 1,4,8,8,7,700 | 8,60,00 | 1,4,492,760 | 1,4,3,3,000 | 8,8,000 | 1,0,0,2,000 | $1,4,8,8,000$ | 8,0,000 | , 10.000 |
|  | 0.12, 613 | 0,600 | 1,03, | .. | 1,0,4,4,200 | 1.05,4,0,00 | 3,000 | 1,05,58,000 | 1,0,6,6,000 | 4,000 | 1,06, $1,0,00$ |
|  | 1268 | $\because$ |  | , 30 | ,63,600 | 4,32,00 | 2,000 | 4,30,000 | 4,0,000 | 2.000 | , 3 ,3,000 |
| \%orcheme | 0,3,09 | 2.8,8,50 | 1,0,200 | 3,2,0,00 | 2,88,20 | 11,22,000 | 8,20,00 | 8,72,000 | 11,50,000 | 2,4.000 | 8,0,000 |



# MAIN HEAD 1 - 

## Explanationg.

Budget, 1929-30 (net) is less than Budget, 1928-29 by Re. $18 \cdot 69$ lakhs roundly due chielly to the following causes:-
Decreases-
In lakhs of Re.(1) Abolition of certain transport units$4 \cdot 12$
(2) Provision made in Budget, $1928-29$ for Works expenditure in connection with the expansion of the C. M. T. stores Depot not being required in 1929-30 . . . . . . 2.15
(3) Closing of the Disposals dump at Dum Dum . . . . 8.07
(4) Smaller provision for special emergency grant . . . 18.00
(5) Shortage of establishment in Medical Services and other anoiliary units . . . . . . . . . . 132
(6) Transfer of provision for leave and deputation salaries and overseas pay to the appropriate heads in the English astimates 13.01
$\qquad$

## Increase-

(7) Cost of new measures
(8) Other minor variations net
$18 \cdot 69$
N. B.-In cases where two figurea bracketted together are entered againat one detalled head, the lower figure represente cost of new measures.

# MAIN HEAD II- 

## Exphanations.

Budget, 1929-30 (net) is leas than Budget, 1928.29 by Re. $18 \cdot 69$ lakhs roundly due ohiefly to the following causee :-


Increase-

24.98
$18 \cdot 69$
W. B.-In cases where two figaree bracketted together are entared agalnet one detalled head, the lower igure repremente cost of new measures.

## ADMINISTRATIVE SERVICES-contd.



## ADMINISTRATIVE SERVICES-contd.

## Explasations.

Minor Head (a).-Inspector of Phyoical Training and Command Physioal Training Staffe-— The Inspecting Staff consists of an Inspector, attached to Army Headquarters, and 3 Superintendents with Command Headquarters. Their duty is to organize and supervise the physical training of the Army.

Budget, $1929-30$ is less than Budget $1928-29$ by Rs. 01 lakh due to reduction in pay and allowances of British Soldiers due to fluctuations in rates.

Minor Head (b). -The Army School of Physical Training at Ambala (at Kasauli during suramer) corresponds to the Army School of Physical Training, Aldershot (England). Its object is ohiefy to maintain unity, continuity and progress in physical training, and to train instructors in physioal training and its correlated subjects. The annual out-turn of students at present is British oficers 59, British other ranks 155, Indian Officers 44 and Indian other ranks 378.

The reduction of Rs. 04 lakh in Budget, 1929-30 as compared with Budget, 1928-29 is due to reduction in the annual allowance in connection with economy introduced.


## ADMINISTRATIVE SERVICES-contd.

## ExpLANATIONS.

Minor Head(c).-TheStaff College, Quetta, is maintained for the purpose of affording selected offioera higher instruction in the art of war than is obtainable in.a unit, and in the duties of the staff. Admission is by competition or special nomination by H. E. the Com-mander-in-Chief. The annual outturn of students is 30.

The reduction of Rs. ${ }^{\circ} 25$ lakh in Budget, 1929-30 as compared with Budget, 1928-29 is due to leas provision under pay and allowances of officers due to fluctuations in rates.

Minor Head (d). -The Small Arms School, India, corresponds to the Small Arms School at home and, similarly, consists of a headquarters and two wings.

Ths Pachmarhi Wing, which corresponds to the Hythe Wing, trains officers, warrant officers and Non Commissioned Officers as instructors in small arms.

Ths ennual outturn of students is British officers 308, British Non Commissioned Officers 173, Indian officers and Non Commissioned Officers 536.

Ths Ahmednagar Wing, which corresponds to the Netheravon Wing, trains officera, warrant officers, and Non Commissioned Officers as instructors in the Vickers gun.

The annual outturn of students is British Officers 150, British other ranks 74, Indian Offigers and Non Commissioned Officers 218.

The Small Arms School also onnducts local courses in Commands and carries out such trials and tests with weapons and ammunition as may be required by Army Headq uarters.

The reduction of Rs. 04 lakh in Budget, 1929-30 as compared with Budget, 1928-29 is due chiefly to less provision made under pay and allowanoes of officers, due to fluctuations in rates partly countribslanced by increase on account of ojst of n3w messures (11 lakh.)


ADMINISTRATIVE SERVICES-contd.


MANN HEAO 11.--
Numbera.
1028. 1929.
29. 30.

|  | Rs. | Re. | Re. | Re. |
| :---: | :---: | :---: | :---: | :---: |
| Brought forward | 13,57,906 | 14,60,520 | 13,98,000 | 14,26,060 |

SUB-HEAD A (i)-EDUCATIONAL
AND INSTRUCTIONAL ESTAB.
LSEMMENTS-COntd.
MnTOE HEAD (e)-EQUITATIOX SOROOL,
SADGOR. Detailed heads-

9 (1) Pay and allowancea (including syce, forage and other allowanoes) of officers with King's Commission -

88 (2) Pay and allowances (including messing allowance and allowanced for families) of British soldiers and messing allowance for students .

202206 (3) Pay and allowances (including money allowances) of Indian officers and all other ranks including clerks and other eatablish. menta and money al. lowances for students.
(4) Money compensation in lieu of rations.
(5) Kit and clothing al-
lowances (6) Incidental, and Mris, cellaneous arpenses and
allowances Torar Mnsoz Hzad (e) 0 2,88,703

## ADMINISTRATIVE SERVICES-contd.

## Expmanations.

Minor Head (e).-The Equitation School is located at Saugor. It corresponds to the Equitintion School, Weedon (England) and is for tr aining officers and non-commiesioned officers of mounted branches of the Army as instructors a nd in sound principles of horsemanship and horse mastership. The annual outturn of students is British Cfficers 52, Eritish other ranks 39 and: Indian officera and Indian other ranks 71.

The Commandentis also Major General, Cav alry, in which capacity he carries out inspections. of oavalry brigades and unite and acts as technical adviser to the Chief of the General Staff on cavalry matters.

Budget, $1929-30$ is less than Budget, $1928-29$ by Rs. 11 lakh, which is due to fluctuation in the lodging and other allowances and in pay due to Junior officers holding the appointment. (• 10 lakh) and less provision under "Incidental and Miscellaneous expenses" due to reduction ink horse line allowances (•01 lakh).


## ADMINISTRATIVE SERVICES-conta.

## ExCLANATIONS.


#### Abstract

Minor Head ( $f$ ).-The Senior Officera' School, Belgaum, corresponds to the Senior Officers'School, Sheerness (England). The objects of the school are to disseminate and inculcate sound tactical principles as laid down in the official training manuals, to give senoir officers of all arms an opportunity of interchanging ideas as to the most approved and up to date methods in all matters connected with the training and administration of units, to give higher tactical training to senior regimental officers and to report on officers as regards their ability to conduct the training and administration of a battalion or equivalent unit. The annual outturn of the students is . 72 British Officers.


Budget, 1929.30 compared with Budget, 1928-29. The decrease of Rs. 02 lakh occursmainly under pay and allowances of officers with King's Commission.

Minor Head (g). - The School of Artillery, India, corresponds to the School of Artillery Larkhill (England). It instructs artillery officers and nen-commissioned officers in practicalgunnery and practical care of equipment and trains them as instructors; carries out experiments. connected with gunnery problems, equipment, ammunition, etc., peculiar to India, and provides gunnery staff for the various artillery practice camps held in India. The arnual out-turn of the School is British Officers 95, British other ranks 120, Indian cfficers 42 and Indian other ranks 20.

The decrease of Rs. 07 lakh in Budget, 1929-30 as compared with Budget, 1928.29 is dueto less provision made under pay and allowances of officers due to fluctuations in rates.


## ADMINISTRATIVE SERVICES-contd.

## Explantationa

Minor Head (h).-The Royal Tank Corps School trains officers and non-commissioned officers as instructors in drill, armoured car machine gunnery and tactical handling of armoured cars ; also trains officers and non-commissioned officers as instructors in driving and maintenance of armoured cara and tenders. The annual out furn or the School is British officers 62 and British other ranka 166.

The reduction of Rs. - 06 lakh in Budget, 1929-30 as compared with Budget, 1928-29 is due to exclusion from the estimates of deduntions on ascount of voluntary allotments in respart of British Other Ranks.

Minor Head (i).-The Army Signal School, Poons, corresponds to the School of Signals, Catterick (England). Its object is to train officers and non-commissioned officers of British and Indian unita as instructors and assistant instructors in signalling and to ensure that regimental -ignalling personuel throughout the Army are trained on a uniform system. The numbers trained annually are about 82 British officers, 88 British other ranks and 192 Indian other ranks.

Bulges 1929-30 compared with Budget, 1928-29.-Variation is sm
Numbers.
1923. 1929.
29.30.

MLAIN HEAD II. -

| Accounts, <br> 1927.28. | Budget <br> Estimate, <br> $1928-29$. | Revised <br> Estimate, <br> $1928-29$. | Budget <br> Estimate, <br> $1929-30$. |  |
| :---: | :---: | :---: | :---: | :---: |
| Brought forward | Re | Rs. | Re. | Re. |

## SI!B.EEAD A (i)--EDOCATIONAL AND INSTRUCTIONAL ESTAB. - IISHMENTS-concld.

## Maoz Hiad (j)-Misceilanzous.

Detailed heads-


## ADMINISTRATIVE SERVICES-contd.

## Explatationg.

Minor Head ( $j$ ).-Miscellaneous.-The amounts provided under this head represent miscelLaneous chargea in connection with the training of the Army. The provision against Serial No. (1) is to meet expenditure connected with manoeuvres, training camps, also staff and regimental exercises and trainiug conferences.

The reduction of Rs. 02 Iakh in Budget, $1929-30$ as compared with Budget, 1928-29 is due to provision made on the basis of past actuals in respect of items 2,3 and 4.

Nombers
$\begin{array}{rr}1928-1829 . \\ 29 . & 30 .\end{array}$

SUB-HEAD A (ii)-ARMY EDUCA. TION.

UNDER' CONTROL OF THE CHIEF OF THE GENERAL STAFF.
Minoz Hrad (a) Supervising and Ing. pective Start.
(i) Army Headquarlers.

## 22

Detailed head-
(1) Pay and allowances of establishments . -
Total (a) (i) -
(ii) Commands.

## Detailed headg-

4 4 (2) Pay and allowances of officers with King's Commission
(3) Pay and allowances (including messing allowance) of British soldiers.
4 (4) Pay and allowances (including money allowances) of Indian officers and soldiers
(5) Money compensation in lieu of rations
(6) Kit and clothing allowances.
(7) Incidentai and miscellaneous expenses
(iii) Dintricts.

11 Detailed heado-
1111 (8) Pay and gllowances of officers with King's Cemnission
(9) Pay and allowances (including messing allow. ance) of British soldiers.
(10) Mroney compensation in lieu of rations.
(11) Kit and clothing
(12) Incidental and mis.
(19) Incidental and mis.


MAIN HEAD II.-

| Accounta, | Budget <br> Estimate, | Revised <br> Estimato, <br> $1927-28$. | Burget <br> Estimato, <br> $1928-29$. |
| :---: | :---: | :---: | :---: |
| Rs. | Rs. | Rs. | Re. |


$19,880 \quad 16,190$
$\begin{array}{rr}16.390 & 18,390 \\ & 230\end{array}$

## ADMINJSTRATIVE SERVICES-contd.

## Exphayations.

Minor Head (a). -The supervising and Inspecting Staff are employed in supervising the arrangements for, and testing the general resulte of the education of the British and Indian soldiert, and the children of the former. They also act as advisers in technical educational matters to the General Staff of the Command.

Budget, 1988-50 compared with Budget, 1988-29.-. Varistion is small.


## ADMINISTRATIVE SERVICES-contd.

## Entplanations.

Minor Head (b).-Garrisons, Regimental and Detachment Schools for British troope which are, in the main, situated within unita, and in certain cases outside them, provide general education for British soldiers and their children. The object of the education of the soldier is to give him e more intelligent grasp of his duties, and the Army is responsible for educating soldiers' children.

Budget, $1929-30$ is more than Budget, 1928-29 by Rs. ${ }^{-12}$ lakh which is due to increased provision for Educational Training Grant, Incidental and Miscellaneous expenses and Grant for Conveyance of childres to Echools,

Minor Head (c).-Garrison, Regimental and Detachment Schoolsfor Indian troops.-Education $f$ the Indian soldier is imparted on the same principle as that stated above.

Budget, 1929.30 is less than Budget, $1928-29$ by Rs. $\cdot 15$ lakh due mainly to smaller provision for Edncational Training Grant end firctuations in rates of pay and allowances of sohool cosators and cost of now measures. (. 08 lakh).


## ADMINISTRATIVE SERVICES-contd.

## Exptanatione.

Minor Head (d).-The Army School of Education (India), Belgaum, corresponds to the Army Sohool of Education, Shorncliffe, England. Ita object is to train educational instructors for British and Indian troops, and to give British and Indian officers such instruction as is necessary to enable them to aupervise educational training in their units. In the Indian Wing, the education of future troop and platoon leaders is improved with a view to assisting them to carry out their duties more efficiently in war. Courses are also held for officers, warrant officers and noncommissioned officers of the Army Educational Corps and Army School mistresses with a view to bringing their knowledge up to date and to adapting the organisation of educational training to the requirements of Indian conditions. Probationcre for the Army Educational Corps also undergo courees at the School prior to their transfer.

Hudget, 1929.30 is less than Budget, 1928-29 by Rs. 0 O5 lakh due to Huctuaticus in ratea of pay nud allowaroes of British Soldiers in the Beadquarters and Special Wing.



## ADMDNISTRATIVE SERVICES-contd.

## Explatiatione.

Minor Head (e).-The Lawrence Royal Militery School, Senswar, corresponds to the Duke of York'e Royal Militery Bchool (and other eimilar achoole) in England. Ite object is to afford - sound general education to the children of British soldiers.
2. The number of pupils is about 520 .

Budgct, 1929.30 comparel with Rudget; 192d-29.—. Variation is small.

Minor Hoads ( $f$ ) and ( $g$ ). The Lawrence military Schools, Murree and Mount Abra, were founded by Sir Henry Lawrence primarily for the education of soldiers' children. The echools enlize the Sagawaf School, are administered by the Local Government andonly a portion of the cost is met from the Military Estimates.

Minor head (i).-Ta.mencs Military Schocl, Murres.-The roduction of Re. -Cz lakh in Eadget, 1929.30 as cormpared with Budget, $1928-29$ is due to fluctuation in narriage, ciothing aud other allowannes.


## ADMINISTRATIVE SERVICES-contd.

## Explanations.

(0) Laurence Miliury School, Atu-Budget, 1929-3n compared with Budget, 1928-29. Variationis amall

Minor Head (h).-The object of the Prince of Wales's Royal Indian Military College, Dehra Dun, is to afford preliminary education on the lines of English Public Schools to the sons of Indian gentlemen who desire to qualify for King's commissions in the Indian Army through the Royal Military Academy, Woolwich, the Royal Military College, Sandhust, or the Royal Air Force Cadet College, Carnwell, A progressive scheme of expansion has been sanctioned under which the College will have its full complement of 120 cadcte in residence in 1932.

The decrease in Budget, 1929-30 of Rs. $\cdot 36$ lakh as compared with Budget, 1928-29 is due to exclusion of pay of Assistant Commandant, which appointment will remain vacant (Rs. 16 lakh), cut on account of probable savings (Rs. - 11 lakhi) and exclusion of pay charges of the Head Master who will proceed on keave (Rs. - 09 lakh).


## . 1 DMINISTRATIVE SERVICES-contd.

## Explanations.

Minor Head (i)-Proposals are under consideration for the establisbment of a new training College, the object of which is to assist Commanding Officers in preparing Indian N. C.Os. for promotion to commissioned rank and in educating them and junior Indian officers up to the standard required for a plation commander.

Provision is made for non-recurring expenditure on buildings and for recurring, expenditure for a portion of the year.

Minor Heade ( $j$ ) and ( $k$ ). -The object of the King George's Royal Mrilitary Schools is to afford a nound general education to the sons of Indian officers and other ranks with the eventual object of fitting tbem to join the Indian Army. The schools are designed to acoommodate 254 and 320 boys reppectively.
2. The increase of Rs. 05 lakh in Budget, 1929-30 as compared with Budget, 1923-29 is due to larger provision made for the increased number of students during the year.

| Numbere. MAN HPAN II. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| $\begin{array}{rr} 1928 & 1929 . \\ 29 . & 30 . \end{array}$ | Brought forward | $\begin{gathered} \text { Acoounts, } \\ \text { 1927-28. } \\ \text { Rs. } \\ 24,59,258 \end{gathered}$ | Budget | Revised | Budget |
|  |  |  | Estimate, | Estimate, | Estimate |
|  |  |  | 1928-29. | 1928-29. | 1929.30. |
|  |  |  | $\underset{27,43,440}{\text { Rs. }}$ | $\xrightarrow[25,91,000]{\text { Rs. }}$ | $\begin{aligned} & \text { Ro. } \\ & 29,88,030 \end{aligned}$ |
|  |  |  | 42,300 |  | 43,080 |

8UB-HEAD A (si).-ARMY EDUCA.
TION-concld.
Minor Head (k)-Kine Georae's Rotal Minitary School. AurantCABAD SERAI-contd.

## Detailed heads-

(4) Money compensation (5) Kit and clothing allowances.
(B) Incidental and Miscellaneous expenses and allowances Total Minor Head (k).

Mnoi Hiad (l)-Miscelfaneous.
Detailed heads-



Expmainations,


#### Abstract

Minor Head (l). - Miscellaneous.-Under this subhead is included the provision of funds irequired for the study of foreign languages by officera and the grant of rewards to officers, non-cominnissioned officers and men of both Services for proficiency in English (Indian officers, and Other Ranke only) and in Indian and other oriental languages. The expenses of the Board of Exami. wers, who conduct Indian and other oriental languages examinations are found under this aube ibead. It also providen for the pay and allowances of Munshis who are attached to British unita. 1 The provision of donstions to educational institutions represents chicfly the grant to the Lawrenoe Royal Military School, Ootacamund, and other institutions where the children of aoldiern are educated.


The other items consist of miscellaneous charges connected with education generally.
Budget, 1929-30 is less than Budget, 1928-29 by Rs, 29 lakh. The decrease is duo to :-
In lakhs of
Re.


Numbers.
1928. 1929.
29. 40.

SUB-HEAD B.-INDIAN ARMY SER. VICE CORPS.
Under Conribol oy the Quartir. mastise Gentral.
Maroz Hied (a)-Suptli Compantre and Supliy Dispots.

Detailed heads-
118118 (1) Pay and allowances (in. oluding syoe, forage and other allowances) of officers with King's Commission
(7) Money compensaction in lieu of rations to Indian troops nad fol(8) K it and clothing ailowances to British
Troops (9) Kit and colothing ailowancee to Indian troope and followers.
(10) Caretahing and ouncody.
(11) Incidantal and mir. eellancous expenses.
(12) Loss of oash
(13) Charges on aocount of repaire, additions, ailterations, ete, to buildinge in oharge of LA. 8 C.
(14) Dedwet-Probabie no: ings.

$$
\begin{aligned}
& \text { rorni (a) } \cdot \text { 48,18,930 } \\
& \text { Carriod over }
\end{aligned}
$$

17,11,330

18,38,520

7,67,000
6,46,230
$2,84,880$
13,890
MANS HEAD II.-

|  | Budget | Revieod | Bud |
| :---: | :---: | :---: | :---: |
| Acosontes, | Ertimate, | Estimata, | Estimate, |
| 1927-28. | 1928-29. | 1928-29. | 1929-30 |
| Rs. | Re. | Re. | is |

18,03,600

16,08,900
$7,46,000$
10,100
$3,50,000$
$\mathbf{9 , 9 4 , 3 4 0}$

21,000

8,000
29,320
10,040
01,000
2,05,680
$1,00,000$
$\xrightarrow[52,41,830]{ }$
$\begin{array}{r}50,68,000 \\ \hline 60,08,000\end{array}$

## ADMINISTRATIVE SERVICES-contd.

## Explanations.

Minor Head (a)-Supply Companies and Supply Depots.-The system for the provision and maintenance of articles of Indian Army Service Corps supply (ciz., food stuffs of all kinds for men and ainimais, petrol and lubricants) differs slightly in the Cis-Indus and the TransIndus Areas.

In the Cis-Indus Aren.-There is a District Supply Company or Independent Brigade Supply Compeny in each Military District or Independent Brigade. The functions of these Supply Companies are to maintain Supply Depots and Sub-Depots and to receive and check indenta from units and carry out the necessary supply.

In the Trans-Induo Area.-There are also District Supply Companies which aarry out the duties mentioned above except those of maintaining Supply Depots and Sub-depots. Owing to the deoessity for maintaining large Depots in these areas and to provide for mobilisation requirements, it is necessary to maintain \& Supply Depot Companies in addition to the District Supply Companies and these Supply Depot Companies carry out the duties connected with the Supply Depots which comprise the maintenance and isgue of stocks including the turn over of mobilisation reserves. The Supply Depot Companies make their issues on receipt of indentn from District Supply Companies.
2. In addition to their other duties, District Supply Companies maintain Bakeries and Butcheries at the various stations within their districts.

Government bakeries bake all bread required for the army, approximately 24 million loavee of bread annually.
3. There are only three Government butchery sections (at Rarmak), where anmals are elaughtered under departmental arrangements. At all other military stations, meat is supplied locally by contractors to the army butcheries.
4. Budget, 1829-30 is less than Budget, 1928-29 by Rs. $2 \cdot 00$ lakhs, chiefly due to :In lakhs of Rs.
(a) Elimination of provision made in 1928-29 for rations, clothing
and accommodation of enrolled followers (provision made
under appropriate heads in $1929 \cdot 30$ ).. . . .

$$
\text { - } 2 \cdot 03
$$

(b) Increase in pay and allowances of officers . . . . - 94
(c) Other Variations (net) . . . . . . . 1.01
id) Cost of new measures $\quad . \quad: \quad-\quad-10$

## MAIN HEAN H. -

## N.jmbera.

```
1928. 1929.
```

|  | Accounts, <br> 1927-28. | Budget <br> Estimate, <br> 1928-29. | Revised <br> Estimate, <br> 1928-29. | Buriget <br> Estimate, |
| :---: | :---: | :---: | :---: | :---: |
| Brought forward | Rs. | Re. | Rs. | Rs. |

GUB HEAD B-INDIAN ARMY SER. VICE CORPS-coned.

Minoz Hend (b)-I. A. S. C. Regord Ormer.

## Detailed heads-

65 (1) Pay and allowances (including syce, forage and other allowances) of officers with King's Commission and Civilian Officers .

67 (2) Pay and allowances of cierks and other establishments 54,000 60,410
(3) Incidental and mis. cellaneuus expenses Total Mnoz Heat (b). $\frac{8,2,605}{1,30,840} \xrightarrow{1,31,000}-\frac{9,000}{1,32.046}$

## Minor Hizad (c)-I. A. S. C. Tranmina Establighiment.

## Detailed heads-

4 (1) Pay and allowances (incluaing syce, forage and other allowances) of officers with King'e Commission - -
11 (2) Pay and allowances (including mesing al. jowance and allowancea for families) of British moldiers - - -

67 (3) Pay and nllowancen (including monuy sllowances) of Iodian off. cers and all other ranks including clerks and $\begin{array}{ll}\text { including clerisisents and } \\ \text { other establishments } \\ 2,230 & 2,610\end{array}$
(4) Incidental and miscellaneons expensee and

| allowancee |  | 1,960 |  | 1,600 |
| :---: | :---: | :---: | :---: | :---: |
| Torat minoz Head (a). | 94,178 | 92,210 | 82,000 | 91,000 |
| Carried over | 50,36,913 | 84,64,980 | 52,91,000 | 52,65,000 |

ADMINISTBATIVE SERVICES-contd.
Explantationte.
1 Minor Gead (b),-The Indian army service corps record office is located at Dagshai. it deale with the recorde of aervice of all Indian Army Sarvice Corps Officers and men except British Officarn.

Budget, 1929-30 Compared with Budget, 1928-29.-Variation im snall.

Minor Zeal (c)-The Indian army fervice "oorpe training establishment is located at Rewalpindl. The purpose of the solsool is to train junior officera and non-sommiesioned offleere on duties of the I. A. S. C. and to provide Eer e refresher course for cenior officers and wartant oflicert.

Budget, 1929.30 Compared with Budqet, 1928-29.-Variation is small.


## ADMINIBTRATIVE 8ERVICES-contd.

## ETfPLAKATIOETS.

The control of military food laboratory has been transferred to the Adjutant General [Heed II. H. (i)].
 art required to cook for or to supervise the cooking arrangements of British units in India, It given at the Bohool of Cookery, Poona.

The increase of Rs. 05 lakh in Budget, 1829-30 as compared with Budget, 1928-29 is due to the officer-in-oharge of the school having be in promoted from the rank of Lieutenant to thet of Captain.

Numbera

Detailed heads-
73 and allowances
73 1. Pay and
(including eyce, forage
and other allowances)
of officers with King's
Commissions

2076 2. Pay and allowanoee (including messing al lowance and allowances for families) of British Boldiers and allowances $\begin{array}{cc}182 & 1713 \text { 3. Pay and allowances } \\ 14,973 & 13,567 \\ \text { (including money al- }\end{array}$ 148140 lowances) of Indian off. 1,124 1,075 cera and all other ranks 3,643 4,750 (includiag Tndian clerks, store-keepers, artificera and Indian reservista).

1,033 974 4. Pay and allowancee (including money allowances) of followers -
5. Money compensation in lieu of rations to British troops - . 6. Money compensation in lieu of rations to Indian troops and tollowers • . $\cdot$
7. Kit and clothing adlowancea for British Kroope and clothing ai lowances for Indian troope and followera -
9. Incidental expensea -
10. Contract and miscel. laneove ullowances -
11. Deduct-Credits for services rendered by Government Transport to M. E. S. and R.A. Fb $\quad$.. 12,000
13. Doduct.-Probable mav.

| in |  | 1,50,000 |  | . |
| :---: | :---: | :---: | :---: | :---: |
| Total miune head (e). | 65,70,678 | 59,48,710 | 56,00,000 | 83,21,000 |
| Cerried over | 1,06,98,299 | 1,14,42.710 | 1,09,80,000 | 1,06,20,000 |

## ADMINISTRATIVE SERVICES-contd.

## Explanations.

Minor Head (e)-Animal Traneport-The Animal Transport consists of 32 Mfuleunite and 8 Camel unita. In addition, there are detachments in Gilgit, nad three transport depota. The latter train remount mules required for the maintenance of transport unite in peace and var and are also responsible for the training of reservists.

Of the 40 mule and camel transport units, 13 are in cadre capable of expansion on mobilimation.
2. The location of these transport units at various stations in India is designed to keep theexpenditure on hired transport as low as possible. With this object in view, Army Transport. carte heve also been issued to such regimental units as have animals forming part of their peaceeatablishments. These carts are used for regimental and station transport work.
3. Budget, 1929-30 is less than Budget, 1928-29 by Rs. $6 \cdot 28$ lakhs, which is mainly due to :-

## In lakhs of Rs:

(a) Abolition of 1 Mule Transport Company, 1 Camel Transport Company and 33 small units of bullocks owing to the meckani. sation of certain units
(t) Savings due to economies effected $\quad . \quad . \quad . \quad 2.69$
(c) Credits for services rendered to M, E. S. and R. A. F.
(d) Cost of new measures

## MAN HEAD II.-



## ADMINISTRATIVE SERVICES-contä.

## Explaytations.

## Minor Head (f).-Mechanical Transport.-The Mechanical Transport Service at present comprises- <br> (i) 8 Mechanical Transport Companies equipped with 3 -ton six-wheeled, and 30 -cwt. four-wheeled lorries (consisting of 8 headquarters, 13 higher establishment, 5 lower establishment and 10 cadre sections). <br> (ii) 6 Mechanical Transport Companies for Motor Ambulance Convoys (consisting of 6 headquarters, 1 higher establishment and 11 lowerestablishment sections). <br> (iii) 4 Mechanical Transport Companies (Mobile Repair Units). <br> (iv) 1 Light Mechanical Transport Section in Waziristan equipped with 30-cwt.-sixwheeled lorries. <br> (v) Mechanical Transport Depot. <br> (vi) MechanicalTransport Workshops. <br> (vii) Central Mechanical Transport Stores Depot, with necessary inspecting and administrative staff.

2. The Mobile Repair Units do minor repairs of all vehicles dependent on them including ataff cars, and motor vehicles belonging to Fighting Unite, e.g., Signals and Sappers and Miners. There are Mechanical Transport Workshops for major repairs, including complete overhauls, at Bombay, Chaklala, Peshawar and Quetta, each competent to deal witn all the work arising in its sector in peace time. The workshops at Chaklala, and Peshawar also train Indian artificers by the employment of apprentices. There is also a small workshop at Bannu.
3. The training of M. T. drivers is carried out at the Mechanical Transport Depot at Chakdaie where about 1,000 drivers will be trained every year. The Mechanical Transport Depot also trains British offioers and other ranks in " road " duties.
4. The Mechanical Transport units employed in Waziristan are fully employed owing to the sbnormal conditions in that area. The use of other higher or lower establishment sections is restricted and cadre sections are chiefly used for the training of driver zeservists and are intended for use on mobilization.
5. The issue of petrol and lubricants is regulated by fixed scales based on mileage. ..
6. Budget, $1929-30$ is less than Budget, $1928-29$ by Rs. $1 \cdot 63$ lakhs due mainly to omission of pay charges of the leave reserve of officers who will be paid in the Uniked Kingdom, the reduction in the number of British other ranks and other measures of reorganization of the.M. T. units in India. ( 3.00 lakhs) partly counterbalanced by increase on account of cost of new measuree (1-37 lakhs).


## ADMINISTRATIVE SERVICES-contd.

## Expmantamons."

Minor Head (a).-Mechanical Tranoport Depot.-British officers and other ranks are trained at the Mechanical Transport Depot in " road " duties. Training of Mechanical Transport drivera it also carried out at the Depot.

Budget, 1929.30 is more than Budget, $1928-29$ by Rs. 1-13 lakhe due mainly to inereased establishment sanctioned consequent on increased mechanisation of the army, ( $1 \cdot 10 \mathrm{lakh}$ ) and cont of new measuree ( 03 lakh).

## MAIN HEAD If.-

Nombers.


## ADMINISTRATIVE SERVICES-contd.

## Explanations.

Minor Head (h).-Central Mechanical Tranoport Stores Depot. Challala, deals with the receipt, atorage and issue of spare parts, tyres, material and accessories required for all Mechanical Transport vehicles including armoured cars. The Depot is also responsible for the pieparation of specification and compilation of drawings of spare parts, etc.

Budget. 1929-30 is less than Budget, 1928-29 by Rs. 1-65 lakhs which is due to :-
In lakhs of
Rs.
(i) Reduction in number of officers authorised for the depot and to provision for Quartermasters being made under detailed head (ii) ${ }^{(2)}$ Exclusion of the provision made in 1928-29 for expansion of C. M. T. Store Depot . . . . . . .
-35
(iii) Increase due to employment of larger number of British ranka
(iv) Other variations net


## ADMINIBTRATIVE SERVICEB-contd.

## Explastations.

Minor Head (i).-Technical Inspectors of Mechanical Tranoport.-The inspecting staff inspecte vehicles. ete., on charge of units and see ( $i$ ) that stocks of apare parts and stores held by units are within the authorised scales and (ii) that repairs are carried out and stores are used economically.

The increase of Rs. - 46 lakh in Budget, 1929-30 as compared with Budget, 1928.29 is due mainly to the increase in the number of technical Inspectors, employment of British Soldiers holding higher ranks and to increase in the number of clerks and store keepers.


## ADMINISTRATIVE SERVICES-contd.

## Explantations.

Minor Head (j).-Mechanical Transport Workshops.-Major repairs including rentolete overhauln are undertaken in these workshops.

Budget, 1929-30 is less than Budget, 1928.29 by Rs. 1-32 lakhs which is due mainly to:-
In lakhe of Re.

## Decreases-

(i) Employment of Junior officers . . . . . . . . . 1007
(ii) Reduction in the number of Indian officera and Indian oller , $\underset{\text { ranks }}{\text { Anticipated shortages of establishment }(\dot{2}, 24 \dot{a r t i f i c e r s ~ f o r ~}} \dot{\cdot}$
(iii) Anticipated shortages of establishment (2,24 artificers for
which provision was included in $1928-28$ have recently been sanctioned : but it will take time before full number is obtain. ed) .
(iv) Otheritems net. . . . . . . . . . . . . 04
(v) Cost of new measures

$$
\text { which provision was included in } 1928 \text {-29 have recently been . ... i. it }
$$

## In:reascs-

(vi) Eimployment of 8 Quarter Masters and a larger number of

British Soldiers holding higher ranks .. . . . 88
(vii) Incremsed $\boldsymbol{j}^{\text {rovision under kit and clothing allowances. . }}$. . . 05 ,


Numbers.
1928-1929.

|  | $\begin{aligned} & \text { Acorunta, } \\ & \text { 1927-28. } \end{aligned}$ | Budget Eetimate, 1928-29. | Revised Estimate, 1929-29. | $\begin{aligned} & \text { Budgot } \\ & \text { Estimate, } \\ & \text { 1029-80 } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | Rs. | Re | Rs. | Re. |
|  |  | - |  |  |
| Brouget forward | 1,64,32,837 | 1,86,69,540 | 1,71,84,000 | 1,75,46,100 |

SUB-HEAD B-INDIAN ARMY EERVICR CORPB-comtd.

## Munor Hend (k) M. T. Vemown Ryoep-

 2308 Depors.(New measure).

## Detailed heads-

- 2 (1) Pay and allowences of $\begin{array}{lll}\text { offloers with King's } \\ \text { Commission } & & 28,260\end{array}$
- (2) Pay and allowances (including messing allowance and allow. ancos for families) of British other ranks . 16,830
- 33 (3) Pay and allowances (including money allow. $\begin{array}{ll}\text { ances) of Indian officers } & \mathbf{1 0 , 0 3 0} \\ \text { and all other ranks }\end{array}$
- 4 (4) Pay and allowsnces of Indian Artificera 4,200
- 12 (5) Pay and allowances of clarical and menial eatablishments : 0 6,570
(6) Compensation in lieu of ration - . -
(7) Kit and Clothing allow. ances 2,110
(8) Gratuity to British Troope on tranafor to Army Reserve
(9) Deferred pay to Indian troopa
(10) Incidantal and miscellaneus expenses 2,400



## ADMINIITRATIVE SERVICR-contd

## Etcpian atiozs.

Minor Head (i) M. T.-Wehicles-Reception Depot, will deal on ite formstion, with the receipt and iseus to units of vehiclee imported from the United Kingdom or received for heavy ropain from other unite in Indis. The Depot will also look after mobilization Reserve of M. T. Vehiolee.

## Numbers.

## 1928. 1929. <br> 29. 30 .

SUB-HEAD $\mathbf{~ L}-$ REMOUNT DEPOTS AND BREEDING OPERATIONS.

UNDER CONTROL OF THE QUARTER MASTER GENERAL.

Mbroz Hisad (a) (i)-Remount Defots.

- Detailed heads-

1618 (1) Pay and allowances (including syce, forage and other allowances) of officers with King's Commission

26 (2) Pay and allowances (including messing allowance and allowancea for families) of British soldiers
$1,23,1$ so
$1,48,000$
106196 (3) Pay and allowances (inclucing money alowances) of Remount squadron

60,490
64,310

- 2,140 2,086 (4) Pay and allowanoea of stable und other es. tablishments - -

263 .. (5) Pay of temporary eab tablishments inoluding daily labour
$3,31,600$
$\left\{\begin{array}{r}3,19,810 \\ 11,820\end{array}\right.$
6) Pay and allowances establishments
(7) Money compensation in lieu of rations
(8) Kit and alothing allowances - - -
(9) Cattle gear and mis. cellaurbis storem pur. ohased by Depors (10) Repaire to Kachha
(11) Inoidentai and mis. cellaneous expenses
(12) Love of cash

Totar Maroz Hzad (a) (i)

| 4 | Budget | Re | Bu |
| :---: | :---: | :---: | :---: |
| Accounta, 1927.28. | Estimate, 1928-29. | Estimates 1928-29. | Estimato, |

Rs.

## Re

Rsa

| 46,160 | 41,070 |
| ---: | ---: |
| 4,370 | 3,760 |
| 17,530 | 15,800 |

## ADMINISTRATIVE SERVICES-contd.

## Exptantations.

Sub.Head (c).-Remoun Depots and Breeding Operations :-
The Army Remount Department is responsible for the supply of all classes of animuls to the Army in India. Animals other than a very few horses and certain types of mules are purchasec India and supplied direct to units.
2. The Army Remount Department maintains 351 horse and 236 donkey stallions in orde (o encournge the breeding in India by private breeders of horses and mules suitable for the Army There are five breeding areas with Headquarters at Rawalpindi, Sargodha. Jyallpore and Mont -omery (Punjab) and Meerut (U. P.), and two breeding studs, viz., one at More (Funjab) for th. (raduction of donkey stallions and one at Ahmednagar (Deccan) for the breeding of horse stallions
3. Mules, camels and bullocks according to requirements and about fifty full grown country bred horses and fifty arabs are purchased yearly in India. In addition, a large number of young sbock horses and mules are purchased and reared in the young stock deopts at Mona and Sargodha (Punjab) for issue to the Army wheh full grown. The authorised establishment in animals of Chose depots is 3,335 young stock horses, 2,700 young stock mules and 400 full grown mules.
4. As the full requirements of the Army in India (about 3,000 horses and 2,500 mules) cannal be met from the above source, about $\mathbf{2 , 4 0 0}$ horses, $\mathbf{1 5 0}$ Light Draught and 300 Mountain Artillery mules are imported from overseas.
6. There are three Australian remount depots, viz., at Ahmednagar (Deccan), Babugarh anc Saharanpur (U. P.) where imported horses are acclimatised for about nine months before issus to the service. The authorised complement in animals of these depots is $\mathbf{2 , 3 6 1}$ Australian horsc: and 260 country-bred horses (of which about 300 horses are boarded out to private individuale and 142 horses are maintained at the Equitation School, Saugor-these 442 horses form part of the War Reserve) and 100 young stock mules.
6. In addition to horses and mules, the Army Remount Department also maintains 1,564 bullocks for farming operations and haciery work.
7. Budget, 1829.30 is more than Budget, 1928 -29 by Rs. 2.32 lakhs. This ircreare is chicfl: tue to :-

In lakhs of Rs.

(i) Less number of ofticers proceeding on ienve . . . . 36
(ii) Increments in and increase in the subordinate entablish- $\quad$ ments, etc. . . 03
(iit) Provision for stures tw be purchased in India instead of in Eng.
land.
(ie) Provision for water rates to be paid by two Remount Depots $\quad 37$
(v) Expenditure of covering and branding fees . . . . 08
(vi) Restoration of the lump cut made in the Budget 1928.29 - $\quad$ - 19
(vii) Cost of aew measures . . . . . . . . . . 19


## ADMINISTRATIVE SERVICES--conta.

## Explanations.



## ADMINISTRATIVE SERVICES-contd.

## Exflamations.

Minor Read (a)-Veterinary Hospitaln.-The Indian Army Veterinary Corps is responsible for the welfare of the animals of the Army, including those of Remount Depots, about 80,000 in number, and for the promotion of efficiency by preventing and reducing wastage amongst them, The organisation consists of 30 verernary hospitals, clash I, 18 veterinary hospitals, olass II, 24 Branch veterinary hospitals, 9 sick lines and 12 India Amny Veterinary Curps Sections of personnel posted to veterinary hospitals during peace and forming o cadre for expansion on mobilization to provide technical personnel for all veterinary units. All cases of sickness, with the exception of very minor ones, are treated in the veterinary hospitals by trained veterinary personnel under the expert supervision of veterinary officers. The percentage of animals treated in veterinary hospitals is $2 \cdot 5$ in the case of horses, 1.5 in the case of ponies and mules, 3 in the case of camels and 1 in the case of bullocks.
2. Budget, $1929-30$ is more than Budget, $1928-29$ by Rs. 28 lakh which is mainly due to :-
(a) Promotion of officers and arrival of senior officers from Home
to lakhs of Ra.
(b) Annual increments to Indian personnel and minor causes -15
(c) Reduction in the provision for Reservists and minor causes
(d) Cost of new measures . 1


## ADMINISTRATIVE SERVICES-contd.

## ETplanations.

Minor Head (b).-There are two Army Veterinary Schools located at Ambala and Poons where courses of instruction are provided for officers, warrant and non-commissioned officers and men of the British and Indian services in veterinary first aid and veterinary hygiene, and questions affecting the health and efficiency of military animals are investigated.
Budget, 1929-30, compared with Budget 1928 29. Variation is amall. Additional pay of the Officer-in charge of the Record Office has been provided under this minor head inatead of under minor head ( $r$ ) below.

Minor Head (c).-The veterinary record office at Ambals maintains and deals with the reconds of service of all veterinary personnel serving in India, excluding British officers.

Budget 1929-30, compared with Budget 1928-28. Variation is amall.
Minor $H$ ead (d).-Represents a fresh item of recurring expenditure in consequencr of the revival, with effect from October 1928, of the uld system of the recruitment for employinent in the Indian Army Veterinary Corps of duly qualified Veterinary AssistantSurgeons from f mongst eelected military pupils detailed annually to undergo courses of instruction at the Panj bb Voterinary College, Lahore.


## ADMINISTRATIVE SERVICES-contd.

## Explanations.

## Alinor Head (a)-Arsenals, Orrnance Depots and Clothing Depcts-

A raenals and Ordnance Depots.-There are at present 7 arsenals at Rawalpindi, Ferozepore, Kirkee, Quetta, Madras, Mingaladon (Burma) and Allahabad and 6 ordnance depots at Fort William, Bombay, Agra, Drigh Road (Karachi), Lahore and Cawnpore, under the executive control of the Chief Ordnance Officers or Ordnance Officers in Charge. They are administered by the Director of Equipment and Ordnance Stores, under the Quartermaster General. The functions of the organisation are the receipt, storage, repair and issue to troops, in their respective aream, of all equipment and ordnance stores, including barrack, hospital and miscellaneous equipment, also the maintenance of war and mobilization reserver. The arsenals at Kirkep and Mingaladon and the ordnance depote at Drigh Road and Lahore also stock clothing storee for supply to troops in their respective areas. The arsenal at Rawalpindialso undertakes the reccipt, washing, repair and issue of all extra issue winter clothing required by troops in the Northern Command. Equipinent and storem storked in arsenals and ordnance depots are obtained from ordnance factories in India, by purchase in England and by purchase in India through the agency of the Master General of Supply. The Ordnance Depot, Cawnpore, is principally charged with the duty of supplying articles of footgear, which are purchased by the Master General of Supply by contract from local firms. Workshops are attached to arsenals and eertain Ordnance Depots Where minor repaira to stores and petty manufacture are carried out.
2. Clothing Depots,-There are 3 Clothing Depots at Quetta, Shahjahanpore and Madras. These depots are under the control of Chief Ordnance Oficers acting under the Director of Equip. ment and Ordnance Stores, and the Quartermaster Cfeneral. They are maintained for retailing clothing and footgear to troops in their respective areas and for maintaining working stonks. They also hold war and mobilization reserves. Stores stocked in the clothing depots are obtained from the Army Clothing Factories in India, the Ordnance Depot, Cawnpore, and by purchase at home, through the agency of the Master General of Supply.
3. The provision under this head is exclusive of the cost of the I. A. O. C. establishment employed at Army Headquarters and at Command and District Headquarters which anounts to to Ka. 4,16,220 and $\mathrm{R}_{\mathrm{s}} .3,04,060$ and is provided under Head IV A( $f$ ) Quartermaster General's Branch and Head IV B and C.-Command and District Headquarters respectively.
4. Budget, 1929-30 is more than Budget, $1928-29$ by Rs. $\cdot 61$ lakh which is chiefly due to :Increases.

Cost of new measurea

## Docreases.

(1) Recoveriea on account of storage charges in respect of R. A. F. bombs held in deposit in Arsenals, which were previously treated es receipts in 1928-29 but are taken as deduction from expenditure in 1929.30 estimates
(2) Reduction in pay and allowances of British Officers and clerical and menial establishment etc., on the basis of past actuals

| Net increase | -61 |
| :---: | :---: |



## ADMINTSTRATIVE SERVICES-contd.

 Explayationt.Minop Head (b)-I. A. O. O. School of Inetructionem
At thin sohool is imparted instruction in the duties of the ordnance services to personned employed regimentally who are candidates for the Indian Army Ordnance Corpes

Budget entimatee for 1029-30 under Head II-T. (b) indicates a dearease of Re, 07lakh as cor hered with the budget eatimate for 1928-29. This is due to less provision made in 1929.30, on Le basir of past actualy, etc.


## ADMINISTRATIVE SERVICES-contd.

## Explanations.

Sub-IIead fr. Medicul Colleges and Schools.-The provision represents the cost of educafink and training military medicalstudentsin the Medical Colleges at Calcutta and Madras and in the Medical Srhools at Royapuram (Madras), Agra and Amritsar before appointment as Military Assiatant Surgeons or Sub-Assistant Surgeons. They are primarily recruited for militery duty, but a portion is employed in the Civil Department and is linble to be recalled to Military duty in care of emergency.

Burlget, 1929.30 is more than Budget, $1928-29$ by Ra. 29 lakl., which is due to :-
In lakhs of Rs.
(i) Increased provision on account of pay and allowances of pupils due to increase in number (from 308 to 335). . . . 14
(ii) Increased provision on account of capitation payments to local Governments. . . . . . . . . - 13
(iii) Increased provision on account of cost of hooks . . . . . . 02
-29
Suh.Hand 11.A.-Central Disposale Organization.-- The Central Disposals Organisation was formed in July 1926 partly at Army Headquarters and partly at Dum Dum near Calcutta to control and arrange for the utilization where possible, and otherwise, the disposal of waste material such as expended ammunition, part worn or worn tools, arms and other equipment, manufacture waste, obsolete stores and material and those surplus to the requirements of the Army in India. The experience of the past two years has shown that the Dump at Dum Dum was not a success and the Government of India, therefore, decided that the organisation should be relieved of the duties of storage and its activities should be confined to disposal. In pursuance of this decision the central dumping station located in the vacant buildings of the late Ammunition Factory, Dum Dum has been closed and an augmentation of staff for the Headquarters Organisation has heen sanctioned.
2. The Central Disposals Organisation now consists of :-
(1) Headquarters Organisation (2) a dumping station at Mogalpura for storage of surplus clothing and is controlled by the Director of Contracts under the Master General of Supply.
The Headquarters Organization is responsihle for:-
(a) Collecting and correlating information relative to all excess stock and normal wastea and aurplus available in arsenals and depots, ordnance and clothing factories, and other army formations which accumulate large surpluses.
(b) Investigating the possibility of such stores and materiais bring utniised by other Government Depatments, civil or military.
(f) Advising or directing salig at the ritablishments concerned or at other places ne may be most advantageous.
4. The functions of the Dump at Mughalpura are :-
(a) to receive and bring on charge all clothing stores sent in irom arsenals and other eatablishments:
(b) to keep proper custody of these stocks:
(c) to sort by oondition and keep Headquarters informed of the quantities received;
(d) to pack and despatch stores from stocks as direeted by Headquarters.
6. The decrease of Re, 2-08 lakhs in Budget, 1929-30 as compared with Budget, 1928-20 ia chiefy due to the cloaing of Disposale Dump at Dum Dum and transfer of eertaia gtafll to Headquartere organieation, provision for which has been made aeparately nuder Head IV.


## AJMINISTRATIVE SERVICES-contd.

## Explanations.

The Medical Services are organised mainly into (I) British Military Hospitals, (II) Indian Military Hospitals and (III) Indian Hospital Corps. The British Military Hospitals are entrusted with the medical and sanitary care of all British officers, British other ranks and their families (including children), while the Indian Military Hospitals are generally responsible for the treatment, etc., of Indian officers, Indian other ranks and all classes of followers whose pay and allow. ances are paid from the Military Estimates. In order to effect economy it has been arranged at oertain stations that Indian Military hospitals should have small British Sections attached to them and vice versa instead of having two complete hospitals at the same station. The Indian Hospital Corps is organised in connection with the maintenance, training and upkeep of the records of the Indian Hospital Corps personnel employed in hospitals for British and Indian troops and their families and in field medical units when mobilised. The Corps is at present divided -into 9 companies, which are located at Peshawar, Rawalpindi, Lahore, Quetta, Poona, Secunderabad, Meerut, Rangoon and Lucknow. The reorganization of this Corps on a 5 -company basis is under consideration. The hospitals are classified according to the strength of the garrison at each station. At present there are 24 hospitals first class, 21 second class, 51 third class; 37 fourth class and 27 fifth class, which are open throughout the year except at certain hill stations, where they are only open for a portion of the year varying between 6 and 8 months. The percentages of sick treated in these hospitals are roughly 3.5 per cent. of the establishment in the case of British troops, 2 per cent. in the case of Indian troops and 1 per cent. in the case of followers. The staff and establishments maintained for this purpose including those employed at the headquarters of the I. H. C. Companies are 253 Royal Army Medical Corps officers, 344 Indian Medical Service officers, 23 Dental officers, 419 R. A. M. C. other ranks, 46 Army Dental Corps other ranks 278 nurses, 41 matrons, 336 assistant burgeons, 683 sub-assistant eurgeons, 9,048 Indian Hospital Corps personnel and 3.100 reservists. In addition 203 M.T. drivers for running the motor ambulances and other miscelianeous establishments (e.g., ajahs, female sweepers, $\mathbf{X}$-Ray mechanics, etc.) ere also maintained.

For purposes of administrative convenience, the provision for all I. H. C. personnel has been made under the minor head ( $f$ ) irrespective of whether they are actually employed with the hoepitals or not, and the provision for No. 31 Coy., R. A. M. C. has been made under minor head (a) as that Company caters for British military hospitals only.

Minor Head (d). -The military food laboratory advises the Director of Contracts whether the samples of foodstuffs tendered to him are of suitable quality. tests supplies by comparison with the samples and assists by expert advice in regulating the turnover of stocks and reserves

The decrease of Rs. 1•74 lakhs in Budget, 1929-30 as compared with Budget, 1928-29 is mainly due to :-

In lakhe of<br>Rs.



## MAIN HEAD TI.

Numbers.




ADMINISTRATIVE SERVICES-contd.

${ }^{-}$Includes Rs. $17.3 \not 10$ on account of Indian Supplementery Reserve.


## ADMINISTRATIVE SERVICES-contd.

## Explanationg.

The Military Accounts Department in its superior personnel is at present composed oi a eadre of 59 officers including Military Officers, borne on the supernumerary list, European Cirilians and Indian Civilians, latest and future recruitments being confined almost entircly to the last mentioned class.
2. The present organisation is as follows:-
(1) At the head of the Department, there is a Military Accountant General whose functions are : -
(i) To administer the department, under the control of the Financial Adviser, Military Finance.
(ii) To organise the arrangements for the disbursement of pay to officers and men of the Army.
(iii) To maintain a record of military expenditure and receipta in such a form as will be of the greatest help to the military and financial authorities.
(iv) To examine all general questions of accounting and audit.
(v) To deal with all work connected with India's claims against His Majesty's Government in respect of Indian troops employed overseas and of Stores Supplied to overseas garrisons ; as well as all work connected with claims from His Majesty's Government arising out of the employmet of British troops in India, etc.
(vi) To deal with all questions connected with (including disbursement of) the pay and allowances of the staff employed at Army Headquarters.
(vii) To control the work relating to the audit of the Army List and to conduct soale audit of the establishments of the various Departments of the Army.
(viii) To inspect every year, either personally or by a Deputy, one or more of the Command and District Controllers' offices and of those of the Controllers of Army Factory, Royal Air Force and Royal Indian Maripe Accounts.
(2) At the Headquarters of each of the 4 Army Commands, there is a Command Controller. In eccordance with the scheme for centralisation as far as possible of audit in Commands, which has been approved by the Government of India, the offices of certain Controllers of Districts and Independent Brigades have been amalgamated with their respective Command Controllers' offices. The Command Controllers in charge of the amalgamated offices are Finanoial Advisers to the General Officers Commanding-in-Chief of the Commands, as well as to the General Officers Commanding the Districts or Independent Brigades comprised in the amalgamation. The Command Controllers are, in addition, the chief authority for accounts and for internal audit in the respective commands and they also assist the General Officers Commanding-in-Chief and General Officers Commanding the Districts, the accounts offices of which are amalgamated with the command offices in the preparation of all estimates and furniah them regularly with such statistics relating to accounts as they may require for sontrolling expenditure against grants placed at their disposal. The following list shows the Command Controllers and the Districts and Brigades for the accounts of which they are responsible, under the amalgamation scheme referred to above :-
Command Controllers.
Districts and Brigades dealt with in each Command office.
Controller of Military Accounts, Northern Rawalpindi, Kohat and Waziristan Districta. Command.
Coutroller of Military Accounts, Southern Deccan, Bombay and Central Provinces District. Commend.
and Poona Independent Brigade.
Meerut and Lucknow Districts and Delhi Brigade. Controller of $\lambda$.
Command.
Controller of Military Accounts, Western Baluchistan District, Sind Independent Brigade area Command. and Zhob Area.
(3) There is a Controller of Military Acoounts for each of the other Military District (miz., Peshawar, Lahore, Presidency and Aseam, Madras and Burme Districts) The Controller of the Presidency and Assam District also deals with railway chargee and with the accounts of passage and service funds. The Controller of the IahoreDiatrict has a Brench office at Simla for dealing with the purchasea made by the Director of Contracta.

## MAIN HEAD II-

## Explanationg.

(1) There are two military pension accounts offices-one at Lahore and the other at Mhow. The Controller of Military Pension Accounte at Lahore deals with the payment, audit and adjustment of all claims to pensions in the Northern and Eastern Commands and the Controller of Military Pension Accounts at Mhow deals with the payment, audit and adjustment of the pension claims in the Southern and Western Commands. The pension claims arising in Burma District are dealt with by the Controller of Military Accounts of that District.
(5) There are separate Controllers for Army Factory Accounta, Royal Air Force Aocounts and Marine Accounts. The first named offioer deals with the accounts (including the cost acoounts) of Army Ordnance Factories and of Clothing Factories and Depots, which also undertake the manufacture of clothing for troops, and is the financial adviser of the administrative authorities concerned. He has a central office at Calcutta with subordinate offices at each of the factoriea.
3. The cardinal principles of the existing system of aocounte are :-
(a) The concentration of the issue of funds at certain central stations (viz., the offices of the various Controllers).
(b) The local preparation of pay acoounte, and of priced store accounts of supplying forma. tions, etc., by accountants and clerks of the Military Accounts Department attached to the units, formations, etc.
(c) The maintenance of proper accounts of manufacture at all manufacturing eatablish. ments by accountants and clerks of the Military Aocounts Department.
( $d$, The audit of store acoounts by a system of local audit which includea a continuous verification of stock.
4. The sanctioned Budget for $1928-29$ for Head II-I Military Accounts offices (after allowing for lump cut of Rs. 3 lakhs) was fixed at Rs. $103 \cdot 41$ lakhs and the Revised Estimate for thet jear amounted to Rs. 105.41 lakhs.
5. The Budget Estimate for 1929.30 has been fixed at Rs. $105 \cdot 55$ lakhs against the original Budget Estimate for $1928-29$ (viz., Re. 103-41) lakhs and the Revised Estimate for 1928-29 (viz., Rs. 105-41 lakhs) referred to above.
6. The causes for the variations between the figures of the sanctioned Budget Estimate for 1928-29 and the Budget Estimate for 1929-31) under the Several minor heads of Head II-1 are explained below:-

## ADMINISTRATIVE SERVICES-contd.

## Explanations.

Minor Heal (a)-Military Accountant General.-The Budget Estimate under this minor head for 1929-30 has been deoreased by about Rs. 05 lakh as compared with Budget Estimate for H928.29 due to the following causes:-

In lakhs of Rs.

Decrease due to anticipated reduction in incidental and miscella. neous Contingent charges

Increase after taking into account :-
(i) Reduction of establishment in Foreign claims section owing to withdrawal of troops from Iraq and less recoveries from His Majesty's Imperial Government on account of such reduction in establishment

(ii) Grant of increment to officers and establishment $\qquad$

Minorhsad $(b)$-Commınf, Districls and Brigsede nffices, etc.-The Budget Estimate under this minor head for 1929.30 is less than the original Budget Estimates for 1928.29 by Rs. $\cdot 60$ akh due to the following causes:-

In lakhs of
Re.

## Decreases -

(i) Savings under pay and allowances of acoountants and clerks due to probable asvings anticipated partly counterbalanced by increase due to grant of annual increments to accountants and alerks. . . . . . . .- 42
(ii) Anticipated less expenditure on account of transportation and incidental and miscellaneous contingent charges
(iii) Less expenditure under Military Treasure Chest officers. . . 05
(iv) Anticipated larger recoveries of percentage charges on account of services rendered by M. F. S. to other Departments . -21 1.05

Incresses-
(i) Annual increments to officers partly counterbslanced by enti. eipated retirement of seaior officers . . . . . .27
(ii) Providion on account of medical treatment of British officers of the Superior Civil Service-01
(iii) Increased provision on account of pension payments . . 03
(ii) Less recoveries from His Majesty's Imperial Government owing to the withdrewal of clerks of the Military Acconnts Depart. menl from Aden
Set decreare:. $\because \quad . \quad .10^{-46}$


## ADMINISTRATIVE SERVICES-comld.

## Explanations.

Minor head (c) Army Fuctory Accounts.-The Budget Estimate under this head for 1929-30exceeds the original Budget Estimato for 1928.29 by Rs. 42 Ialh due chiefly to the grant of incrementa to the accountants and clerks partly counterbalanced by decreased provision on eccount of pay and allowances of gazetted superior and subordinate service officers. owing to variation in their rates of pay due to tranofers ete.


## ADMINISTRATIVE SERVICES-contd.

## Explanations.

Minor Head (d)-Controller of Accounte, Royal Air Force.-The Budget Estimate under this minor head for $1929-30$ is less than the original Budget Estimate for $1928-29 \mathrm{by}$ Rs. 18 lakh and this difference is due mainly to less provision on account of percentage charges for workg audit partly counterbalanced by increase due to the grant of increments co officers and establishments.


## ADMINISTRATIVE SERVICES-contd.

## Explaytations.

Minor Head (e)-Controller of Marine Accounte.-The Budget Estimate under this head for 1929.30 is less than the original Budget Estimate for $1928-29$ by Rs. 06 lakh due chielly to recoverics anticipated from Persian Gulf Lighting Service Fund on account of percentage audit and accounting charges. (A sum of Rs. 2 2lakh chargeable to Sub-head I-A-D. R.I.M. of the Marine Budget on account of the pay and allowances of staff employed on disbursement of wages of artificers, etc. of the Bombay Dockyard has been included in the Budget Estimate for 1929-30 under pay and allowances of accountants and clerks etc. with a corresponding deduct entry. In previous years this amount was not shown separately but was reduced from the gross amount of charges relating to pay and allowances of accountants and clerks etc. of the office of the Controller of Marine Accounts.)

MAIN HEAD I!.-
Numbera.

| $1928-1929$ |  |
| ---: | ---: |
| 29. | 30. |

B-HEAD J-ECCLESIASTICAL ESTABLISHMENTS.

UNDER CONTROL OF THE ARMY DEPARTMENT.

Mifoa Head (a)-Prmbbytherian Chorce.

76
Detailed Heads-
(1) Pay and allowances of Preabyterian Chaplains
including Capitation allowances to Presbyterian
(2) Incidental expenses :

Totax Minoz Head (a).
Maspe Hiad (b)-Churoh or Romes.
Detailed Heads-
(1) Pay and allowances
(inoluding horse allow-
ance) of Chaplains
(2) Incidental expenses:

Totar Mnor Head (b)
Mmor Hrad (c)-Wreletyan Ceduob.
Detailed Heads-
(1) Pay and allowances
(including horse allow:-
ance) of Chaplains
(2) Incidental expenses :

Totax Minoz Head (c) .

## Minos Han (d)-Baptist and Congri.

 oamosal Churomes.
## Detailed Heads-



## 'ADMINISTRATIVE SERVICES-contd.

## Explamations.

Sub-Head J, Eicalesiastical Esstablishments.-Under this head are provided certain charges for religiou ministration of British troops and their families.

Budget, 1929 -30 is lesa than Budget, 1928-29 by Rs. $\cdot 16$ lakh due to :-
In lakhs of
Rs.
(i) Smaller provision on account of pay and allowances of Presbyterian Chaplains due to reduction in the number (from 7 to 6) - . . . . . . $-15$
(ai) Fluctuation in pay and allowances of Wesleyan Chaplains . : 04
(iii) Reduced provision under Incidental and Miscellaneors expenses
(iv) Increase in pay and allowances under Minor Head (i) due to Salaried appointmenty of the United Buard Chaplaina.


## ADMINISTRATIVE SERVICES-contd.

## Explanations.


#### Abstract

Sub.Head K.-Administration of Cantonmento.-The municipal administration of canton. mentsin India is carried out under the provisions of the Cantonments Act, 1924, by officers of the Cantonments Department who are paid from Army Estimates. In cantonments of amall muni"cipal importance, military officers are appointed as Executive Officers, in addition to their ordinary military duties and are paid an allowance from Cantonment Funds. In a number of can. tonments, however, arrangements have now been made for replacing these military officers by officers of the Cantonments Department, most of whom will in future have charge of more than one cantonment. The inspectorial staff included in the Cantonments Department consista of one Director of Military Lands and Cantonments at the Headquarters of Government and 3 Inspecting officers at the Headquartere of the Northern, Southern and Eastern Commands.

Cantonments which cannot maintain a suitable standard of municipal administration on the basis of income derived from local sources receive a grant-in-aid from the Army Estimates.

The Officers of the Cantonments Department have also been entrustgd with the duty of managing Government lands in accordance with the provisions of the Land Administration Rulem. No extra payment is made for this.

Budypt, 1920-30 compat ed with Buljet, 1928-29 Minor Head (a). -The increase is due to the $t \in$ mporary employment of 3 additional special Lands Officers for completion of the Military Lands Register in the Southern Command ( 31 lakh) and cost of new measures. (' 14 lakh).

Minor head (b). -The increase is due to the grouping of cantonments under whole-time Exeoutive officers necessitating the employment of Assistant Secretaries paid from cantonment funds and to the transfer of certain B. class lands to the management of the Military Estates Offisers.

Minor heud (c).-The increase of Rs. ${ }^{14}$ lakh in Budget, 19:9-30 as compared with Budget, 1028-29 is chiefly due to cost of new measures (11 lakh) and other minor variations (net) ('03 lakh).


- 

MAIN HEAD II.-
Surnders.
1023. 1929.
29. 30.


| Revised | Budget |
| :---: | :---: |
| Estimate, | Estimate, |
| 1928.29. | 1929.30. |
| Rs. | Rs. |

Re.

SUB.HEAD L.-MISCELLANEOUS SERVICES UNDER MASTER GENERAL OF SUPPLY.
Minor Head (a) Grain Crusifing
Depots and flote milus-
(i)-Grain Cbushina Depots. Detailed Heada-

Revenue Acoount.
(1) Working expenses of Depots . . . (2) Deduct-Receipls from
sals of miscellaneous
arlicles charged to Re-
venue $\quad$.
$\qquad$ 2,73,500 (3) Land, buildings and plant
(4) Dedurt-Sale proceeds of articles charged to Capital Account.

Totar Minor Hifad (a) (i)

(ii)-Contronled Flout Minis. Detailed heads-

88 (1) Pay and allowances of supervising eatablishment • - -
(2) Miscellaneous • ..


## ADMINISTRATIVE SERVICES-contd.

## Explaxiations.

Minor head (a) (i)-Grain crushing depbta.-There are three grain orushing depòts at Pesh. swar, Luoknow and Lahore. Their function is to crush grain for animals. The arushing is done under an agency arrangement entered into by the Director of Contracts.

Budget, 1929 , 30 as compared with Budget, 192829 is less by Rs. $\mathbf{7 7}$ lakh. The decrease is due to:-

## In lakhs of <br> Rs.

(i) No expenditure under "Lands, Buildings and Plant" - 30
(ii) Less expenditure under working expenses of depots based on average actuals of past three years

- 55
(iii) More expenditure due to the Peshawar Grain Depot which has been closed since May 1927 for reorganisation work, starting crushing from January 1928 onwards when its present reduced eatablishment will have to ke increased to its former full strength

- 77

Minor head (a) (ii)-Oontrolled Flour Mills.-There is one controlled flour mill at Lyallpore. It function is to grind wheat for eventual supply of flour, atta and bran to Supply Depdts,

Rudget, 1929.30 compared with Budget, 1928-29-Variatinn is small.


## ADMHNISTRATIVE SERVICES-cọntd.

## Explanations;

Minor Head-(b) Inspectors of lethal weapons and General Stores.-There are three Inspeotion charges at Ishapore, Kirkee and Jubbulpore, a Proof and Experimental Establishment at Balasore and a Chemical Inspectorate at Kirkee. The functions of these, except the last, are to inspect lethal weapons, ammunition and connected equipment manufactured by the Ordnance Factories, before their issue to the Arsenals. The Chemical Inspector maintains euch records an are required in connection with the history of the explosives stored in Arsenals or in the hands of troops, scrutinises reports of Inspecting Ordnance Officers engaged in the inspection of such explosives and when necessary carries out tests of samples of cordite and other explosives stored at various places. He also analyses such samples of oil, paints, chemical, etc., purchased for the Army as may be sent to him for examination, and acts as adviser to the Director of Artillery on all questionn relating to chemical and physical subjects. In addition there is a Chief Inspector of Stores and Clothing at Cawnpore. The functions of this officer are to inspect all non-lethal general stores, including bedding (blankets), karrack and hospital equipment, boots and clothing before they are accepted by the arenals, depots, etc. Inspection of "General Stores" and "Clothing" has been concentrated at the six centres, four for the former, viz., Cawnpore, Rawalpindi, Calcutta and Bombay and 2 for the latter, Shahjahanpore and Madras. In addition provision also exists for the infpection of repairs to small arms carried out by arsenals through Assistant Examiner of Small Arms stationed at arsenals. The work of inspection of machine guns, etc., in the hands of regular troops and Indian State Force units is done by Chief Civil Master Armour ers. The whole organisation is administered by the Director of Artillery under the Master General of Supply.
2. Budget 1929.30 is more than Budget $1928-29$ by Rs, $1 \times 89$ laths which is due mainly to:- -

In lakhs of Rs.


Mov.v Beud (c) Budget, 1999-30 compured with Budoet, 19:8.99.-No variation.


## .ADMINISTRATIVE SERVICES-contd.

## Explanations.

(a) Governor General's Band.-Governor General's Band is maintained for Viceregal functions and entertainments and consists of 1 Director of Music, I Regimental sergeant major and 25 mergeante.

The roduction in Budget, 1929.30 of Rs. 02 lakh, as compared with Budget, 1928.29 is due to shortage of establishments.
(b) Reoruiting Staff.-Provision for staff and establishments required to control the recruitment of enlisted and enrolled men (including followers) for all branches of the military service is made here. The organisation consists at present of 9 recruitng officers and 14 Assistant Recruiting officers (unseconded) for the whole year and 3 Assistant Recruiting Officers for a period of approximately 6 months only at the various recruiting centres, (viz., Peshawar, RawalpindiLahore, Jullundur, Delhi, Ajmere Gorakpur, Poona, Ghoom and Burma) and 103 Indian permament recruiters. The clerical staff consists of 37 men.
2. As the overseas garrisons have been withdrawn no percentage of total cost is recoverable from His Majesty's Government. The share of the Imperial Government's liability during 192829 was 1 per cent.
3. Budget, 1929-30 compared with Budget, 1928-29.-The variation is amall.

## MAIN HEAD II.

## Nampers.



SUB.HEAD N.-MISCELLANEOUS
SERYICES UNDER CONTROL OF
THE ADJUTANT GENERAL IN
INDIA-aond.

## Mnoo Head (c)--Hill Santraria and Depòts.

Detailed heads-

11
10 2. Pay and allowances (including messing al. lowance and allowances for families) of British soldiers
$1,08,5100$
9. Pay and allowances of clerks and other es. tablishments
4. Money compensation in lien of rations
5. Kit and olothing ollowances

6 Incidental and miscelsaneous expenses -



- The General Offcere Commandingoin-Chief are empowered to vary the establishmente. Hemet the numbers are not shown.


## ADMINISTRATIVE SRRVICES-contd.

## Exptanations

Minor Head (cl.-Hill Sanitaria and Depóts.-This head represents the cost of sanitaris and hill depote for British troops which are maintained for the accommodation of convaleacents, families, eto. As a measure tending towards increased efficiency, and eventual economy, a bulk allotment of funds is placed annually at the disposal of the General Officers Commanding in-Chief to meet the expenditure connected with the administration of these dep6ts and such roadside camps, rest camps, etc., as are opened specially to meet the requirements of the sanitaris, with full powers to vary the establishments to suit local conditions to open sanitaria at places where they were not previously authorised and to extend or shorten the period for which they are normally open. The experiment has only been in vogue for three years, but it has already shown that, by giving General Officers Commanding-in-Chief personal control over their expenditure, large savings may accrue.

The reduction of Rs. 34 lakh in Budget, 1929-30 as compared with Budget; 1928-29 is due partly to the transfer of one appointment of Q. M. S. to I. A. S. C. ('03 lakh) and partly to economy exercised as a result of decentralisation ('31 lakh).


# ADMINISTRATIVE SERVICES-contd. 

## ExpLANATIONG,

Minor head-(d)-Military Prisons and Detention Barracks.-Detention Barracks have been established at Lucknow, Sialkot, Trimulgherry and Quetta for the reception of British soldiers who have been sentenced to detention either by Courts Martial, or in some cases, by their com. manding officers. The Barracks at Lucknow include a military prison for the reception of soldiers convioted of serious offences. These establishments are administered by the Director who is directly under the control of the Adjutant General in India. The present permanent establishment employed in these barracks is 1 officer and 36 british warrant and non-commissioned officers.
2. The increase of Rs. 49 lakh in Budget, $1929-30$ as compared with Budget, $1928-29$ is due to :-


Minor Head (e)-This head provides for the payend money allowances to Indian religious teaohers attrohed to both the British and Indian units to impart religious instruction to the Indian ranks employed in them. The number of religious teachers provided is based on the scale of 1 teacher for each religious class of the strength of a company or squadron or more in each Infantry battalion, cavalry regiment, Brigade of Artillery, eto.
2. The increase of Rs. 01 lakh in Budget 1929-30 as compared with Budget 1928-29 is due so larger number of teachers employed.


## ADMINISTRATIVE SERVICES-contd.

## Explanationg.

Sub-Head M.-(f)-Anti-malarial Mensures.-Under this minor head is included recurring expenditure on account of mosquito trapa, maintenance of permanent drainage and other miscallancous charges (i.g., cooly hire). The provision for new works (drainage) bin been mads under M. E. S. The provision for the experditure during $1928-29$ was made under head VII.

Sub Heat M.-(g)-Vocational Training is intended for training of selected men about to return to civil life as craftsmen in the less highly specialised trades.

Sub-Head M.-(h)-Miscellancous.-Under this itcm is includrd inter.alia, fixed annual grante made to various institutions auch as, Central Library at Anmy Heaccuarters, Pasteur Institutce at Kasauli, Ootacamund and Burma, Walker Hospital, Simla, United Service Institution of India, etc.

The reduction of Rs. 05 lakb in Budget, 1929.30 as compared with Budget, 1928.29 is due to smaller payments on account of subsistence and charitable allowancee.

Eub-Head N.-Miscellaneous services under control of the Chief of the General Stuff.—The provision against item (b) represents the estimated cost payable by the Army Department for the epecial Military frontier survey section. Telegraphic and telephonic communications on the North-West Frontier previously controlled by the Army have been transferred to the Posts and Telegraphs Department, and a proportion of the calculated recurring cost is paid from Army Estimates. This was provided against item (c), in 1927-28 and from 1928-29 under Head VLI C.

Budy?t, 19:9.311 ix l-ss than Budget, $1928-29$ by Rs. 2.99 lakhs which is due to smaller provision on account of special emergency grant as the increased provision in 1928-29 was made to mert certain abtormal exp-nditure (Rs. 18.00 lakhs) part:y counterbalanced by increase on mocount of provision for Special measures ( $15 \cdot 00$ lakhs) and other minor causes (- 01 lakh).


## ADMINISTRATIVE SERVICES-contd.

Numbers.
$\begin{array}{rr}\text { 1928. } & 1929 . \\ 29 . & 30 .\end{array}$


Brought forward .

England-contd.
(16) Military Accounts off. ces-Sterling overseas pay . . . .
(17) Ecclesiastical Estab. Deputation Salaries . .. 20,000 13,000
(18) Ecclesiastical Estab. lishments-Sterling overseas pay . . .
(19) Cantonment Depart-ment-Leave and Deputation Salaries
(20) Cantonment Depart-ment-Sterling overseas pay

Rs.
47,04,000
Rs.
35,59,000
Rs. 36,34,000

|  | - | 1,23,000 | 1,27,000 |
| :---: | :---: | :---: | :---: |
|  | $\bullet$ | 20,000 | 13,000 |
| - | - | 22,000 | 20,000 |
|  | - $\quad$. | 1,07,000 | 1,07,000 |
|  | 3,60,000 |  |  |
|  | $\cdots$ | 1,20,000 | 1,32,000 |

(23) Final pay and travelling expenses, ete., of Civilians employed in the Army Department including Ordnance Factories in



## ADMINISTRATIVE SERVICES-contd.



## Sub-Head G-Central Dis. posals Organisation-

(2) Sale proceeds of stores-
(a) Obsolete stores and waste .

26,73.000(a)
(b) Surplus stores. $\quad \bullet \quad 12,90,0001 b)$
(2) Deduri-
(a) Credits transferred from Head (1) (a) to sub-heads concerned.
(b) Credits transferred from Head (1) (b) to sub-heads concerned .
(3) Miscelinneous receipts


|  | (a) | (c) | (b) | (d) |
| :---: | :---: | :---: | :---: | :---: |
| 3nde up of :- | Re. | Re. | Ha | Ra |
| (1) Mechanical Transport etoree including tyres | ${ }^{60.000}$ |  | -- |  |
| (3) Orinance etores | 7,63,000 |  | 3,86,000 |  |
| (4) Chathing stores | 5,15,000 |  | 8,07,000 |  |
| (5) Ordnance Factory stores. | 10,00,000 |  | 20,000 |  |
| (6) Provisions and Mienellameous atores | 1800.000 |  | 4,000 |  |
| (7) Royal Air Fonce storee | 2,000 | * | 10,000 |  |
| (8) \% M. B. E. Stares | 1,5000 |  | 1,50,000 |  |
| (10) LiL Mi storee | -. |  | 1,13,000 |  |
| topar | 26,73,000 |  | 12,00,000 |  |

## MALN HEAD II.-

Nambers.
1928. 1929.
29. 30.

| Accounts, | Budget <br> Estimate, <br> 1927.28. | Revised <br> Estimate, <br> $1028-29$. | Budget <br> Esimate, |
| :---: | :---: | :---: | :---: |
| Rs. | Rs. | Rs. | Rs. |

## RECETPTS-contd.

Sub-Head H-Medical Ser-
$\left.\begin{array}{l}\text { vicee- } \\ \text { (1) Hospital stoppages } \\ \text { from officers, etc. } \\ \text { (2) Credits for services } \\ \text { rendered } \\ \text { (3) Miscellaneous receints }\end{array}\right\}$
(4) Sale proceeds of X Ray Stores in charge of Military Hospizals. . .


Receipts on account of refund of passages paid in previous years to the Superior Service officers of the Military Accounts Department.

Sub-Head J-Ecclesiastical Establishments-
Miscellaneous receipts . .. 2,430 2,000 2,011)

Sub-Head K-Administration of Cantonmento-


ADMINISTRATIVF SERVICES-concld.
Numbers.
1928. 1920.
29. 30.

| Accounts, | Burget <br> Estimate, <br> 1927-28. | Revised, <br> Estimate, <br> 1928-29. | Budget <br> Estimate, |
| :---: | :---: | :---: | :---: |
| Rs. | Rs. | Rs. | Rs. |

Receipts-concld.
Sub-Head L_Miscellaneous
services under Master
General of Supply-
Minor Head (a) Grain. crushing Dep6ts and Flour Mills-
Miscellaneous receipts -
Minor head (b)-Inspectors of lethal weapons and general storea-
Miscellaneous receipts
Receipte on account of hospital otoppages
Receipts on account of electric energy supplied from the plant at Balaeceipts on account of in.
Receipts on ancount of in-
epection of Stores on be-
half of other Departments
Receipts on ancount of in-
epection of Stores on be-
half of other Departments


Total Sub-Head L
Sub-Head M-Miscellaneous
Sub-Head M-Miscellaneous
services under A. G. in Indis . Misoellaneous receipts
Sub-Head N-Miscellaneous Sub-Head N-Miscellaneous
services under C. G. S.Credits from the Posts and Telegraphs Depart. ment on account of des preciation value on the 1st April 1927 of the Telegraphio and Telephonic lines in the North-West Frontier taken over by that Department • - -

Totar India
Receipts in England-
Fees in respect of King's
Indis Cadets at the Royal Military College Sendhurst .
Hospital stoppages.
Total England
Exchange •
Cotal Rycripis-Mana
Hiad IL .


## MAIN EEAD III.-MANUFACTURING ESTABLISHMENTS.

 SUMMARY OF ESTIMATES.

## Explanations.

Budget, 1929-30 is less than Budget, $1928-29$ by Rs. 28.58 lakhs (net) due mainly to :-
In lakhs of rupees.
Decreases -
(1) Smaller outlay on purchase of stores 72.50
(2) Smaller production charges in grass farms due to decreased production $4 \cdot 31$
(3) Less provision for feed of animals as the articles are obtained from the I. A. S. C.
$1-10$

## Increases-

(1) Smaller credits from sale of stores, services rendered, etc. . 3-71
(2) Larger provision for temporary labour . . . . . 1.17
(3) Increase under administration, etc., charges . . . . 2.06
(4) Payments of leave and deputation salaries and sterling overseas pay in England . . . . . . 5.15
(5) Cost of new measures . . . . . . . 37•24

## MAIN HEAD III.-MANUFACTURING

Numbers
1928-1929.

## 29. 30.

Expenditure.
Indis.
SUB-HEAD A.-MEDICAL STORE DEPOTS AND WORKSHOPS.

ONDER CONTROL OF THE DIRECTOR GENERAI, INDIAN MEDICAL SERVICE.

Mnor Heads-

|  | Budget | Revised <br> Accounts, | Budget <br> Estimate, |
| :---: | :---: | :---: | :---: |
| 1927-28. | 1928.29. | 1923.29. | $19: 29.30$. |

Rs. Rs. Rs. Re.
(1) Depot proper-

Revenue-
$402 \quad 402$ 1. Pay and allowances of permanent stafi (other than conservancy) . .

4,06,000
$4,00,900$
2. Administration charges

33,450
27,320
3. Transportation chargea

2,21,290
2,11,330
168168 4. Pay and allowances of temporary staff (other than conser. vancy) . . . . 43,720 38,490
5. Expenditure on
buildings, eto., charge-
able to 48-Army -
6. Material procured locally -
$16,21,000$
$2,32,000$$\quad\left\{\begin{array}{r}14,99,500 \\ 9,120 \\ 2,14,800\end{array}\right.$
7. Imported materialg-

Custome duty.
8. Miscellaneous
9. Deduat :-

Value of supplies made and services rendered to Local Govern. ments, Non-Military institutions, eto., and also to Royal Air Force, Royal Indian Marine and Military En-


## ESTABLISHMENTS-contd.

## Explasationg.

III. A.-Medical Store Depols and Workshops.-The authority at Headquarters responsiblefor control of expenditure under this Sub.Head is the Director-General, Indian Medical Service. The Director-General, Indian Medical Service, in conjunction with the Director, Medical Services in India and the Quartermaster General in India, is responsible to the Government of India in the Army Department for the supply of Medical equipment and stores to the Army in India both in peace and war time. The equipment and stores required are obtained :-
(i) by importation through the High Commissioner for India.
(ii) from other Government Departments.
(iii) by purchase from private firms and contractors in India, and
(iv) by manufacturs at the Medical Store Depots, Madras and Bombay.
2. For storage and supply oi this equipment and stores there are five Government Medical Store Depots in India and Burma. They are located at Madras, Bombay, Lahore Cantonment, Calcutta and Rangoon. The Medical Store Depots, Madras and Bombay have workshops attached to them and manufacture pharmaceutical preparations on a large acale. The Medical Store Depot, Bombay stocks also dental equipment for supply to Army dentists throughout India and Burma.
3. The supply on payment of medical stores to Government (including Royal Air Force, Royal Indian Marine and Military Engineer Servises) and Covernment aided Civil institutions (both medical and veterinary) is also arranged for by these five Medical Store Depots. They further undertake the repair of surgical instruments both for military and civil Government institu. tions.
4. Budget 1929.30 is less than the Budget, $1928-29$ by Rs. 95 lakh. The following are the chief causes of variation:-

## Dcpot Proper-

Decreases-
In lakhs of rupees.



## ESTABLISHMENTS-contd.

## Explanationg.

## In lakhs of rupees. <br> Brought forward (decrease) . 1.37

## Workshops- <br> Inereases- <br> (1) Largor expenditure on permanent and temporary staff 12 <br> (2) Expenditure on depreciation transierred to Capital . . 26 <br> (3) Other small variations (net) . . . . . . 04

Net decrease sub-head A. - $\quad .95$

## MAIN HEAD III.-MANUFACTURING

| Numbers |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{r} 1928-1820 . \\ 29 . \end{array}$ |  | Accounts, 1927-28. | $\begin{aligned} & \text { Budget } \\ & \text { Estimate, } \\ & \text { 1928.29. } \end{aligned}$ | $\begin{aligned} & \text { Revised } \\ & \text { Estimate, } \\ & \text { 1928.29. } \end{aligned}$ | $\begin{gathered} \text { Budget } \\ \text { Estimate } \\ 1929-30_{4} \end{gathered}$ |
|  |  | Re. | Rs. | Rs. | Re. |
| SUB-HEAD B-L A. S. CORPS. |  |  |  |  |  |
| (UNDER CONTROL OF THE QUAR-TER-MASTER GENERAL.) |  |  |  |  |  |
| Mproz Hiad (2)-Baxibirs. |  |  |  |  |  |
| Detailed heajs- |  |  |  |  |  |
| 1,021 1,020 | (1) Pay and allowances of Indian establishment . |  | 2,51,260 |  | $\left\{\begin{array}{r}1,99,930 \\ -2,640\end{array}\right.$ |
|  | (2) Money compensation in lied of rations . |  | 150 |  | 410 |
|  | (3) Kit and clothing allowances |  | 1,300 |  | 10,300 |
|  | (4) Incidental and miscellaneous expenses |  | 10,040 |  | 10,000 |
|  | (5) Deduct Probable sav. inga • |  | 35,000 |  | -• |
|  | Totar Minoz Head (a) . | 2,11,196 | 2,27,750 | 2,08,000 | 2,18,000 |
| Mfnom Hiead (b)-Butchirirs. |  |  |  |  |  |
|  | Detailed heado- |  |  |  |  |
| $18 \quad 18$ | (1) Pay and allowances of Indian Establishment - | - | 2,700 |  | $\left\{\begin{array}{l}\mathbf{3 , 1 4 0} \\ \mathbf{1 , 2 0 0}\end{array}\right.$ |
|  | (2) Pay and allowances of reserviste - |  | $\cdots$ |  | $\cdots$ |
|  | (3) Money compensation in lien of rations |  | 150 |  | $\infty$ |
|  | (4) Kit and clothing allownences |  | 450 |  | 450 |
|  | (5) Incidental and miscalrapeous expenses |  | 210 |  | 210 |
|  | Total Miros Head (b) | 4,032 | 8,510 | 4,000 | 8,000 |
|  | Toral Sos-Hin B | 2,16,228 | 2,81,260 | 2,12,000 | 2,23,000 |

## EGTADLISTFMENTS-contd.

## Explanations.

Minor Blead (a)-Baherice,-See explanations on page 99.
Minor Eiead (b)-Butcheries.-See explanations on page 99

[^0]
## MAIN HEAD III.-MANUFACTURING

## Nambers.

1928. 1929. 

SUB-HEAD C.-ORDNANCE AND CLOTHING FACTORIES.

| $\begin{aligned} & \text { Accounts, } \\ & \text { 1927-28. } \end{aligned}$ | $\begin{aligned} & \text { Budget } \\ & \text { Estimate, } \\ & \text { 1928-29. } \end{aligned}$ | Revised Estimate 1928-29. | Budget Egtimates $1929-30$ |
| :---: | :---: | :---: | :---: |
| Res. | Re. | Ra. | Rei |

(UNDER CONTROL OF THE MASTER. GENERAL OF SUPPLY.)

## Mnyor zeads.

Revenue-
1,048 1,105 (1) Pay and allowances of permanent stafi .

30,41,260
(2) Administration chargea
(3) Transportation charges
(4) Expenditure on buildings, eto., not chargeable to Capital Account :
(5) Pay and allowances of temporary staff (includ. ing all temporary labour)
(6) Depreciation (transferred to Capital)
(7) Imported MaterialCustoms duty
(8) Material 1 rocured locally
(9) Miscellaneous . .
(10) Deduct :-
(a) Value of purchases or of work done by Ordnance Factories, the cost of which is included under head I, Capital-
(i) New grant
(ii) Depreciation
(iii) Loose plant
-
1,82,520
3,13,250
(ii) Depreciation
(iii) Loose plant
$10,26,900$
1.00 .000
9,98,660
(b) Value of obeolete stores, scrap and manu. facture waste sold and other miscellaneous credits
(c) Value of work done for non-Military de partmenta or private bodies and Royal Air
Force and Royal


## ESTABLISIIMENTS-contd.

## Explanations.

III. C.-Ordnance and Clothing Factories.-

1. Ordinance Factorics.-There are seven Ordnance Factories, with a Superintendent over each, controlled by the Director of Ordnance Factories and Manufacture under the Master General of Supply. They were formed with the object of supplying guns, rifles and connected equipment to troops, and are organised in peace in such a way that they may be ready for expansion in war. The detailed functions of each Factory are given below :-
(1) Metal and Steel Fuctory, Ishapore.-Production of steel for guns and shell, of metal for Q. F. and small arms ammunition, fuzes, etc., of steel bars and rods; of shell forgings; and of Q. F. cartridge cases.
(2) Gun and Shell Factory, Cossipore.-Production of guns up to 18 pdr., howitzers up to $4^{-5^{\prime \prime}}$. and their components; and machining of shells, fuzes, primers and miscellaneous stores.
(3) Rifle Factory, Ishapore.-Production of rifies and their components and of sword bayonets, and repair of machine guns and manufacture of machine gun components required for the purpose.
(4) Ammunition Factory, Kirkee.-Production of small arms and pistol ammunition and fill. ing of shell, fuzes and primers.
(5) Gun Curriage F'actory, Jubbulpore.-Manufacture of artillery carriages and vehicles, general service wagons, transport carts and various miscellaneous articles ; also supplies seasoned hard wood timber requirements of the Army except the Milltary Engineer Services.
(6) Hurnass and Satilery Factory, Caionpore.-Manufacture of harness, saddlery, accoutrements and leather of various sorts.
(7) Cordite Fastory, A ruvinkalu.-Production of cordite and gun cotton.

2 . Clothing Factories.-There are two Army Clothing Factories at Shahjahanpur and Madras with a Chief Oidnsnce Oficer and Assistant Works Manager at the head, respectively. They are a Iministore 1 by the Dire stor of Ordnance Factories and Manufacture under the Master General of Supply. Tie functions of the Army Clothing Factories are to manufacture garments required by British and In lian troops and followers. Materials for manufacture of garments are obtained from England or are purchased in India. Textiles are purchased in India mostly through the Indian Stores D:jaitinint uiter the Department of Industries and Labour. The major portion of the m smufasture of g arments is done at Shahjahanpur. The Madras Factory is essentially a contract $t_{3}$ iloring fastory. R inuirements in excess of the outturn of the 2 factories are obtained through contractors. The factories have recently been reorganised and broughtinto line with the Ordmance Factories. The budget heads for clothing and ordnance factories are amalgamated.
3. All the factories mentioned above are run and cost-accounted on commercial lines, i.e.0 the cost of any store produced is arrived at by silocating to it the actual cost of labour and materials used in its production plice an appropriate share of all indirect expenditure. The *alue of services rendered, and stores supplied, by other formations and departments to the factories, free of cost, is also taken into account in the production cost. When the total value of orders plased on factories at production rates which are standardised into P. F. S. rates exceeds the normal economic load of factories, the cost accounts indicate a certain amount of profit. The cash provision is, however, made in the factories budget on the basis of the cash actually required to meet the standing charges and the cost of labour and material required for production. Thus the whole of the expenditure incurred by the factories under "Revenue" is spread over the total output of factories.
4. The factories employ Labour to the extent normally of over $\mathbf{2 0 , 0 0 0}$ souls.
5. Budget, 1929-30 Ordnance and Clothing Factorips, Revenue is less than Budget, 1928-29 by Rs. $\mathbf{3 \cdot 2 5}$ lakhs. This is due to the following variations :-

Decreases-
(1) Administration and transportation charges
12) Temporary labour, customs duty on imported material and material precured locally . . . . . .

Imereases -
(1) Pay and allowances of permanent stafi
(9) Expendit ore on buildirgs, etc.
(3) Depreciation (transferred to Capital)
. . . . 08
(t) Less credit under the deduct head 10 (Deduct value of chases or of work done by factories, the cost of which is included under Heed 1-Capital value of Obsolete Stores, etc.) . . . . . . . . . . . . .
(5) Cost of new measures

In lakhs of rupees. 1.45
$43 \cdot 38$
$44 \cdot 83$
$-13$
$-72$
$\mathbf{3 7} \cdot 60$

## MAIN HEAD III.-MANUFACTURIRG

|  | $\begin{gathered} \text { Accounts, } \\ \text { 1927-28 } \end{gathered}$ | $\begin{gathered} \text { Budget } \\ \text { Estimate, } \\ 1928-29 . \end{gathered}$ | Revised Estimate, 1928-29. | Budget Estimate, 1929-30. |
| :---: | :---: | :---: | :---: | :---: |
| Brought forward | Rs. | $\begin{gathered} \text { Rs. } \\ 1,78,82,350 \end{gathered}$ | Re. | $\underset{1,75,57,740}{\text { Rs. }}$ |
| SUB-READ C-ORDNANCE AND CLOTHING FACTORIESconcld. |  |  |  |  |

```
Minoz Hrads.-
```

Capitel-

1. Land, Works, plant and other stores chargeable to Capital-
(a) Financed irom new grant:-
(i) Expenderl by Mili. tary Engineer Ser. vices . . $10,93,320 \quad 10.45,710$
(ii) Expended by Ordnance and Clothing Factories - ${ }^{\bullet}$ preciation--
(i) Expended by Military Engineer Ser. vices . . $\mathbf{5 , 3 2 , 8 4 0}$ 6,33,340
(ii) Expended by Ordnance and Clothing Factories

0,22,900 $8,74,660$
(iii) By purchese in Fingland
$1,04,000 \quad 1,24,000$
(c) Deduct Probable save ings . . .
$1,00,000$
85,000
(d) Loose plant
$1,00,000$
$1,00,000$
(c) Stook
$\infty$
2. Deduct Depreciation-

| (a) Buildingis • | $\bullet$ | $\mathbf{6 , 8 6 , 5 4 0}$ | $\mathbf{6 , 6 0 , 0 2 0}$ |
| :--- | :--- | :--- | :--- |
| (b) Machinery | $\bullet$ | $\mathbf{9 , 7 3 , 2 0 0}$ | $\mathbf{9 , 7 1 , 9 8 0}$ |

3. Add-Transfer to De preciation Reserve Fund


## LSTABLISHMENTS-contd.

## Exphanations.

11I. C.-Ordnance and Clothing Factories.-
Oapital. -The amount provided under this head is utilised for the purpose of expansion of buildings and plant in the Ordnance and Clothing Factories and also to keep them efficient and up-to-date.
2. The provision under this head is made under two sub-heads, riz., New grants and Deprop ciation :-
(a) Financed from nev grants.-This grant is found from the lump sum provision for the Army as a whole and is intended-
(i) to finance expansion of Factory buildings or machinery due to (a) growth of Army requirements, and ( $b$ ) introduction of new methods of warfare or new measures or new or additional equipment;
(ii) to finance expansion of housing due to inorease of stafi or labour or long outstanding needs.
(b) Financed from Depreciation.-Funds under this grant are found entirely from Factories' Depreciation grant to which is emorited a certain portion of the cost of all goods supplied. A firod sum dependent on tbe amount of depreciation of buildings and machinery in the year, together with the book value of redundant machinery and buildings sold or broken up during the year is credited to the Depreciation Fund. The cash in the Fond is drawn on as needed and shown ander the entries "Financed from Depreciation ". This expenditure is limited to making good 4 obsolescence "t and to replacements.
3. Budget, 1929-30 of Capital expenditure in Ordnance and Clothing Factoriea is lesa than Budget, $1928.29 \mathrm{by} \cdot 92$ lakhe which is due to amaller expenditure anticipated.


## ESTABLISHMENTS-contd.

## Explanations.

Head 111. D.-Grafs Farme.-There are 44 Grass Farms under 9 administrative circles, i.e. Peshawar, Bannu, Quetta, Rawalpindi, Lahore, Meerut, Lucknow, Jubbulpore and Pooda, al under the control of the Director of Farms, and under the higher adminisiration of the Master General of Supply.
2. The policy is ( $i$ ) to provide fodder for all Government animals in cantonments, both camping and marching, (ii) to supply and maintain baled fodder for war reserves arcording to zanctioned complements and (iii) to accumulate gradually in good years when fodder is chear and abundent, a reserve of hay upto the limit approved by Government.
3. The fodder requirements of the Army for $1927-28$ were 217,174 tons. Fodder is obtained partly by production and parlly by purchase. During 1927.28 the quantities actually dealt with were $1,91,936$ tons, of this 96,368 tons were produced at a cost of Rs. $28 \cdot 2$ per ton and 95,568 tons were purchased at a cost of Re. 43.73 per ton. These rates include all overhead and general charges and all direct charges including stacking, thatching, protection and retail issues to units.
4. Fodder is issued both dry and green. Dry fodder comprises chiefly hay and white bhoosa. Green fodder comprises green grass, green khasil (wheat, Larley and oats), lucerne, berseem, gram, sugarcane and monsoon crops (Juar and maize).

6, Fodder is classified as ". Working stocks ", " Farm reserves" and " Mobilization reserves ".
6. Budget, $1929-30$ is less than Budget, $1928-29$ by Rs. 6.56 lakhe chieffy due to :-

In lakhs of iufees.

## Decreases-

(1) Smaller expenditure on harvesting and Crop enltivation, etc., as the Grass Farms will produce 18,035 tons less fudder than in 1928-29

4:31
(2) Less purchass of fodder. Grass Farms will purchase 10,710 tons less than in 1928.29 . . - ... 3.97
(3) Decrease in Capital expenditure : $\quad . \quad$ : ${ }_{50}$.
(4) Smalier expenditure under general standing charges
(5) Saving due to introduction of new measures

Incresises-
(1) Administration charges due to the presence of more senior officers, annual increments to officers and establishments and to fewer officers on leave
-28
(2) Larger expenditure under pay and allowances of British Managers owing to revision of rates of their pay $\quad, 54$
(3) Transportation charges $\quad . \quad \because \quad \mathrm{i}$ - 8 g
(4) Miscellaneous charges financed from revenue $\because \quad \therefore \quad 15$
Net decrease . 6.56


## ESTABLISHMENTS-contd.

## Explanations.

Head 111. E.-Dairy Farme.-There are 23 main Dairies (Bannu, Quetta, Peshawar, Rawalpindi, Sialkote, Lahore Cantonment, Jullundur, Ferozepors, Ambala, Dalhousie, Kasauli; Dagshai, Sabathu, Jutogh, Agra, Cawnpore, Lucknow, Allahabad, Kirkee, Belgaum, Deolali, Mhow and Tubanlpore), 11 branch Dairies (Manzai, Dera-Ismail-Khan, Razmak, Cherat. Nowshera, Ghora Dhaka, Barian, Murree, Solon, Bombay and Pachmarhi), 6 Young Stock Farms (Jallo, Matsonabad, Sargodha, Gambar, Bagarji and Sitapur) and 1 Cream collecting station at Mardan.
2. These farms are worked as quasi commercial concerns and distributed under two admi。 nistrative circles, i.e., Northern and Southern with headquarters at Lahore Cantonment and Jubbulpore, both under the control of the Director of Farms and under the higher administration of the Master General of Supply.
3. The policy of the Dairies is to provide a safe and reliable supply of pure milk, butter and cream to hospitais and the issue thereof on payment to officers, troops and their families, messes and institutions at reasonable rates without loss to Government.
4. The quantities of milk sold during $1926-27$ were 3,835 tons at an average sale rate of Re. 0.2-7.6 per lb ., and 356 tons of butter at an average sale rate of Re. 1-7-7 per lb. These quantities represent in the case of milk 23 per cent. sales to Government hospitals and institutions and 77 per cent. to other customers and in the case of butter 6. 7 per cent. to Government hospitals and institutions and $93 \cdot 3$ per cent. to others (officers, troops, and theirfamilies, messes and institutions.)
5. Budget, 1929.30 is less than Budget, 1928.29 by Rs. ${ }^{\circ} 33$ lakhs. The following are the principal causes of variations :--

In lakhs of rupees.


# MAIN HEAD III.-MANUFACTURNG. 

| Accounts, | Budget <br> 1927-28. | Revised <br> Estimate, | Estimate, <br> Estimget |
| :---: | :---: | :---: | :---: |
|  | 1928.29. | 1928-29. | 1929.50. |

Rs.
Rs.
Rs.
Rs.

ENGLAND.
(1) Stores for Indio-

| (a) Medical . | 17,33,330 | 14,80,000 | 14,32,000. |
| :---: | :---: | :---: | :---: |
| (b) Ordnance and Cloth. |  | : |  |
| - ing Factories . | 72,32,000 | 52,00,000 | 63,38,000 |
| (c) Grass Farms | 20,000 | 19,000 | 21,000. |
| (d) Dairy Farms | 62,000 | 47,000 | 67,000. |

(2) Ordnance Factories :-



## MAIN HEAD III.-MANUFACTURING ESTABLISHMENTS-concld.

|  | $\begin{aligned} & \text { Accounts, } \\ & \text { 1927-28. } \end{aligned}$ | $\begin{aligned} & \text { Budget } \\ & \text { Estimate, } \\ & \text { 1928-29. } \end{aligned}$ | $\begin{aligned} & \text { Revised } \\ & \text { Estimate } \\ & \text { 1928-20. } \end{aligned}$ | $\begin{aligned} & \text { Badget } \\ & \text { Eatimate, } \\ & 2029.3 a_{5} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| P=astre | Res | Rs, | RRs | Res |
| Receriry- <br> India- <br> Sub-Head A.-Medical Store Depots and Workshope- |  |  |  |  |
|  |  |  |  |  |
| Receipts from sale of surplus stores. | 6 | -• | - |  |
| Sob-Head B.-Indian Army Service Corpe- |  |  |  |  |
| Miscellaneous receipts - | 8,922 | - | 0,000 | 5,000 |
| Sub-Head C.-Ordnance and Clothing Factories- | - |  |  | - |
| Receipts from sale of surplus stores | 67,977 | 20,000 | 87,000 |  |
| $\underset{\text { Farmes- Sub-Head }}{ } \quad \text { D.-Grase }$ |  |  |  |  |
| Portion of Olara Farm profite | 3,04,081 | 2,50,000 | 2,50,000 | 2,00,000 |
| Sub-Head E-Dairy Farms- |  |  |  |  |
| Miscellaneous receipta - | 461 | $\cdots$ | ** | $\cdots$ |
| Portion of Okara Farm profita | $\infty$ | 1,00,000 | 1,00,000 | 1,50,000 |
|  | 461 | 1,00,000 | 1,00,000 | 1,50,000 |
| Total India | 3,79,447 | 3,70,000 | 4,12,000 | 3,85,000 |
| Receipta in Englend | - | - | 1,000 | -* |
| Exchange - - . | - | -• | - | -* |
| Totas Receirts Mans | 3,79,447 | 3,70,000 | 4,13,000 | 8,85,000 |

## MAIN HEAD IV.-ARMY HEADQUARTERS <br> summary of estimates. •

| Sub-Honds. | - 0 ounta, 1927.28. |  |  | Budget Fistimate, 1928-29. |  |  | Revised Estimate, 1928-29. |  |  | Budget Estimste, 1029-80, |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grose expendt ture. | Becelpts. | $\begin{aligned} & \text { Net } \\ & \text { exppndl. } \\ & \text { ture. } \end{aligned}$ | $\begin{aligned} & \text { Grose } \\ & \text { expendl- } \\ & \text { ture. } \end{aligned}$ | Recelptem | $\begin{gathered} \text { Net } \\ \text { expendl- } \\ \text { ture. } \end{gathered}$ | $\begin{gathered} \text { Gross } \\ \text { expendi- } \\ \text { ture. } \end{gathered}$ | Receipts, | $\begin{gathered} \text { Net } \\ \text { expendl- } \\ \text { ture. } \end{gathered}$ | $\begin{gathered} \text { Gross } \\ \text { expendi- } \\ \text { ture. } \end{gathered}$ | Recelpto | $\begin{gathered} \text { Net } \\ \text { Oxpendl. } \\ \text { tura. } \end{gathered}$ |
|  | Ens. | Rs. | Ra, | Rs. | Rs. | Rs. | Rs. | Rs. | Re | Rab | $\mathrm{Ha}_{4}$ | R6 |

8NuIA-


## MAIN HEAD IV.-ARMY HEADQUARTERS

## Explanations.

Definition and Comparition of "The Staff".-The staff is the establishment of offlcers em. ployed at the headquarters of each higher military formation to assist the commander in carrying out his duties of command and administration.
2. The staff of the Commander-in-Chief in India is known as the Army Headquarters Stafi.
3. The officers appointed to the staff are specially selected officers, taken normally from amang thoee who have graduated at the Staff College at Camberley or Quetta. The Staf Collegee are institutions where officers, after passing a competitive entrance examination, undergo a course of instruction in advanced military science and where they study the wort of each fighting arm and of each administrative service and department of the army. No officer is posted permanently to the Staff. After a period of staff employment, limited as a general rule to four years, an officer seturns to his onit for tour of regimental duty, in order that he may keep in touch with regimental wrork, which it is eesential that he should do. Moreover, no ataff officer is trained solely for duty with one of the branches of the Staff : it is important that officers of each bradich should be - coquainted with the working of other branches, in order that they may know what assistance they can give and receive, and in order also to ensure the proper allocation of responsibility and to -void overlapping of work. To obtain this result, arrangements are made for the periodical exchaage of etafi officers between the different branches of the staff.
4. Organieation, and the function of the several branches.-The staff is organized in four principal branches:-
(a) The General Staff Branch.
(b) The Adjutant General's Branch.
(c) The Quartermaster-General's Branch.
(d) The Master General of Supply Branch.
8. The General Staff Branch.-The General Staff Branch deals with military policy, with plans of operations for the defence of India, with the organization and distribution of the army for internal becurity and external use, in accordance with the policy of Government, with the collection and distribution of intelligence, with the supervision of the training of the army with : the use of the military forces in war, with war regulations, with the education of officers and othe canks, and with the inter-communication services,
6. The Adjutant General's Branch.-The Adjutant-General's Branch deals with all matters - ppertaining to the raising, organizing, and maintenance of the military forces, the peace distribution of the army, discipline, martial, military and international law, medical and sanitary measures relating to the troope, personal and ceremonial matters, prisoners of war, pay and pen-- eion questions, reoruiting, mobilization and demobilization.
7. The Quartormaster-General's Branch.-The Quartermaster-General's Branch is concerned with the maintenance and issue of supplies, i.e., foodstuffs, forage, fuel, clothing, armaments, ammunition, equipment, general stores and material, and reserves of these articles, with the eervices tesponsible for the transportation, movement and quartering of troops, with the supply and transport service, armaments, military works, equipment and ordnance stores, with the remount and veterinary services and with garrison and regimental institutes. Since the great - war the responsibilities of the Quartermaster-General's Branch have increased to a far greater -ertent than thoee of any other branch of the staff. This is attributable specifically to the creation of new services, such as Mechanical Transport, and to the fundarnental change of policy by which; . ince the war, Indian troops are fed, clothed and mounted directly by Government, instead of under regimental arrangements.
8. The Mauter-General of Supply Branch_-The branch consists of four Directoraten with dotice that are interdependent. These are-
(i) Ordnance Factories and Manufacture.
(ii) Artillery.
(iii) Farms.
(iv) Contracte.
(i) The Direstarate of Ordnance Factories and Manufacture anninisters the army factoriea in India, and assisu the development of manufacturs in India by privete manufacturern,

STAFF OF COMMANDS, ETC.-contd.

## Explanations.

(ii) The Directorate of Artillery deals with design, including questions of research and experiment, scales of equipment, initial provision and allotment of all armament and ammunition, equipment and technical stores of the various branches of the service; also with inspection, and maintenance of such stores.
(iii) The Directorate of Farms is responsible both in peace and war for organising the whole supply of fodder, other than that drawn by local requisitions in the field and for a part of the supply of dairy produce required.
(iv) The Directorate of Contracts deals with the central purchase of foodstuffs, coal. oil petrol, paints, varnishes, etc., machinery, engineering stores, etc., maintains statistics, reviews jocal purchases; investigates most economical sources of supply and possibilities of obtaining tores in India in consultation with Indian Stores Department.
9. The Military Secietary deals with the appointment, promotion and retirement of officerg; holding the King's Commission and the selection of officers for staff appointmente.
10. In addition to the above, the Army Headquarters staff includes certain technical advisers of whom the most important is the Major General, Royal Artillery. The duties of the officer are to inspect and co-ordinate the training of the artillery arm and to render advice to the General Staff Branch on teohnical questions connected with the administration of the arm and its employment in war. The oficer is attached to the General Stafi Branch.
11. Lower formations.-The staff in Commands and Districts is organised on the same lines ae at Army Headquarters, and the allocation of duties is in exact correspondence. There are of course certain differences, one being that the lower the formation, the fewer in number are the appointments and the lower is their grading : further, the work of the Adjutant-General's and Quartermaster-General's Branches is usually combined in one administrative staff officer. The composition of the staff of Commands and Districts varies with the special requirements of each.
12. Provision is made under this Head for the charges of Commanders and their ataffe inoluding their personal staffis.

Budget, $1929-30$ exceeds budget, $1928-29$ by Rs. 63 lakh and is due to the following suuses:-

\footnotetext{
Iucreases-
(1) Pay and allowances of officers mainly due to creation of certain additional appointments in Army Headquarters and headquarters of commands and districts -

In lalithe of rupees.

\begin{tabular}{|c|c|}
\hline Iucreases- \& In lathe of rupees. <br>
\hline (1) Pay and allowances of officers mainly due to creation of certain additional appointments in Army Headquarters and headquarters of commands and districts . \& 1.51 <br>
\hline (2) Provision for establishments, etc., of Disposals organisation, Dum Dum, hitherto provided under Head \& <br>
\hline (3) Leave and deputation salaries, etc., and sterling overseas pay having been provided under this head in \& 1.55

.80 <br>
\hline Home estimates instead of under Head II \& - 80 <br>
\hline (4) Provision for new measures \& 3.73 <br>
\hline (5) Other minor causes (net) . \& -18 ${ }^{\text {- }} 77$ <br>
\hline Decreases- \& <br>
\hline (6) Pay and allowances of establishments due mainly to reduction \& $4 \cdot 19$ <br>
\hline (7) Smaller provision for incidental and misoellaneous allowances and expenses \& 1.95 <br>
\hline (8) Payments for printing work done for and stationery oupplied to Army \& 1007014 <br>
\hline Net increase \& -63 <br>
\hline N.B.-In cares where two figures bracketted together are entered Lead, the lower figure represents cost of new measures. \& $3 t$ ons detsil <br>
\hline
\end{tabular}

MAIN HEAD IV.-ARMY HEADQUARTERS,

\section*{Numbers <br> | 1928. 1929. |
| :---: |
| 29. |
| 10. |}

EXPENDITURE.Indta
8UB-HEAD A-ARMY HEADQUAR. TERS.
Mitior Head (a)-Comander-nv-Cies and Personal Statt.CUnder the Control of the Assistant Military Secretary Personal.)

Detailed heads-
1 1 (1) Pay and allowances of Commander-in-Chief .
(2) Pay and allowances (including syce, forage and other allowancea) of officers (British and Indian) on the Personal Staft of Commander in-Chief-

1. 1 (a) Assistant Military


11 (d) Aide-de-Camp,
Indian - ${ }^{-}$.
(e) Staff pay of Aide-deseconded (f) Personal assistant -
(3) Pay and allowances of clerks and office servants-

(4) Tour expenses of Com-munder-in-Chief .
(5) Incidental and miscejLaneoue allowances and expensea
(6) Provision for expenditure to be sanctioned by the Commander.in Chief
under hin powers of under hin powers of Total Mnroz Hand (a) Carried over


Rs.
Rs.
Budget
Estimete,
1928-29.

1,01,630

19,330
10,820
18,850
26,640
反,520

600
9,540

4,840
8.070

4,880
7,400
.. $\quad 3,350$
600
1,50,000
11,220
12,900


ETAF5 OF COMTANDS, ETC,-contd.

## ETCLANATIONS.

Minor Head (a)-Commandor-in-Chief and Personal Staff.-The increase of Rs. 06 lakh in budget. 1929-30 over budget, 1928.29 is due to :-

In lakhs of Rs.
(1) Conversion of a second division clerk's post into that of a Superinten.
dent to His Excellency the Commander-in-Chief's residence . . 03
(2) Larger incidental and miscellaneous allowances and expenses based on past antuals
(3) Other miaor variations
. 02

- • • • • • •••01

MAIN HEAD IV.-ARMY HEADQUARTERS,

## Numbers.

1928-1929.
29. 80.

Brought forward

|  | Bu | Revised | Budget |
| :---: | :---: | :---: | :---: |
| Acconnts, | Estimate, | Estimate, | Estimat |
| 1927-28. | 1928-29. | 1928-29. | 1929.30 |

- 

| Rs. <br> $\mathbf{3 , 5 4 , 5 9 1}$ | Rs. <br> $4,06,790$ | Re. <br> $3,19,000$ | Rs. <br> $4,13,220$ |
| :---: | :---: | :---: | :---: |

Brought forward $\cdot$
SUB-HEAD A.-ARMY HEADQUAR.
TERS-contl.

Misol Head (b)-Perasonal Stayt of GOTERNOL-GENEBAL.
(Under the Control of the Military Seoretary to F.. E. the Viceroy.) Detailed Heads-
(1) Pay and allowances (including syce, forage and other allowanoes) of officers (British and Indian)-
(a) British officers-


STAFF OF COMMANDS, ETC.-contd.

## Expmarations.

Minor Head (b)-Peroonal Staff of Govefnop General-The deorease of Rs. 05 lakh in budget, 1929-30 as compared with the budget, $1028-29$ is mainly due to economies.

Minor Hisad (c)-Military Secretary's Branch.-The decrease of Rs. - 11 lakh in budget, $10 \% 0.30$ as compared with the budget, 1928-29 is due to :-

In lakhs of Rs.

## Lscreases-

(I) Reduction of a post of Assistant Military Secretary.190
(2) Reduction in establishment charges . . . . . 26
(3) Smaller incidental and miscellaneous expenses . . . 05

Increases-
(4) Inclusion of provision for employment of an unemployed officer as officinting Military Secretary . . . . 07
(5) Creation of an additional appointment of officer supervisor
(6) Cost of new measures

- 11

Cost of new measures . . . . . . . . 21
-50 -

Net decrease . . . . . . 11

## MAIN HEAD IV.-ARMY HEADQUARTERS

## Numbers:

1928-1929.
29. 30.


- Inchodes provedon for an edditional Atteobed Owcer tor the period tro m March to 10th July 1028.

STAFF OF COMMANDS, ETC.-contd.

## Exprantityonts.

Minor Head (d)-General Staff Branch.-The decrease of Rs. - 18 lakh in budget, 19:29-30. as compared with the budget, 1928 -29 is due to the following causes:-

In lakhs of
Rs.

## Derreases-

(1) Reduction of two posts of Translation officers. -06
(2) Minor variations under pay and allowances of officers due mainly to difference in rates of pay
(3) Smaller incidental and miscellaneous allowances and expenses . . . . . .
(4) Leaser charges for Fauji Akhbar : :

Increasco-
(5) Creation of an appointment of equipment officer
(6) Minor variation mainly due to an additional appointment of a translator in translation section.
(7) Cost of new measures
-01
:05

## MAIN HEAD IV.-ARMY HEADQUABFERS



STAFF OF COMMANDS, ETC.-contd.

## Explamations.

. 1

Minor Head (e)-Adjutant-General's Rranch.-The decreese of Rs. - 58 lakh in budget, 102830 as compared with the budget, 1928-29 is due to :-
In lakhe of
-Re.
(1) Reduction in establishments by transfer of a section to the Engineer-in-Chief's Branch also in other establishments as a reeult of economy


## Increase-

(3) Pay and allowances of officers due mainly to the additicn of one
Inspector of Army Dental Services in India

## MAIN HEAD IV.-ARMY HEADQUARTERB.

Numbers.


STAFF OF COMMANDS, ETC.-contd.


## MAIN HEAD IV.-ARMY HEADQUARTERS

| Numbers 1928-1929. 29. 80. | $\begin{aligned} & \text { Accounts, } \\ & \text { 1927-28. } \end{aligned}$ | Budget Fstimate, 1928-29. | Revised Estimate, 1928-2\%. | Budget <br> Estimate, 1929.30. |
| :---: | :---: | :---: | :---: | :---: |
|  | Re. | R. | Rs. | Re. |
| uht forwerds $\}$ | 22,11,357 | 23,13,950 | 22,40,000 | 22,86,330 |
|  |  | 13,18,920 |  | 12,70,550 |
| SUB-HEAD-ARMY HEADQUAR- <br> . TERS-contd. |  |  |  |  |
| mproz read (e) Adjutant Ginerax's Branot concld. |  |  |  |  |
| $\because$ (3) Miscellaneous estab-lishments- |  |  |  |  |
| (i) A. G.'s Branch proper. |  |  |  |  |
| (a) Depot at Summer Hill for clerks |  | -• |  | - |
| (ii) Medical , Directorate. |  |  |  |  |
| (a) Depot at Summer Hill for clerks |  | 640 |  | 540 |
| $1 \begin{array}{ccc} 1 & \begin{array}{c} \text { (b) Assistant } \\ \text { in charge } \\ \text { Headquarters } \end{array} \begin{array}{c} \text { Surgeon } \\ \text { Army } \\ \text { Estab- } \end{array} \\ \hdashline & \begin{array}{c} \text { lishment. } \end{array} & \end{array}$ |  | 8,400 |  | 6,400 |
| $1 \quad \underset{\text { ment }}{\text { Hospital }} \text { Establish- }$ |  | 6,000 |  | 6,000 |
| (d) Establishment for Army Headquarters dispensary |  |  |  |  |
| (e) Equipment, eto., for Army Headquarters dispensary and consulting room |  | 0,560 |  | 4,560 |
| (4) Incidental and miscellaneous allowances and expenseo- |  |  | - |  |
| (i) A. G.'s Branch pro. |  |  | - |  |
| ; per - . . - |  | 65,000 |  | 59,000 |
| (ii) Medical Directorate |  | 44,720 |  | 44,400 |
| (lii) J. A. G's office - |  | 4,600 |  | 4,550 |
| Total Mmoz Head (e). | 15,07,697 | 14,67,740 | 14,18,000 | 14,00,000 |
| Catried over | 87,19,084 | 37,71,600 | 38,58,000 | 36,86,330 |

GTAFT OY COMMLANDS, ETC.-conld.

Explastationts.

- MAIN HEAD IV.-ARMY HEADQUARTERS.

Numbers-
1928- 1929.
29.

| Accounts, <br> 1927-28. | Budget <br> Estimate, <br> $1928-29$. | Revised <br> Estimsto, <br> 1928.29. | Budget <br> Estimate, <br> $1929-30$. |
| :---: | :---: | :---: | :---: |
| Rs. | Rs. | Rs. | Rs. |
| $37,19,054$ | $37,71,690$ | $36,58,000$ | $36,56,330$ |

Monor Head (f) Quartermaster-Gene.
bac's Brance.-
(Under the Control of the Quartermaster General in India.)
Detailed Heads-
(1) Pay and allowances (including syce, forage and other allowances) of officers (Military and Civilian)-


## STAFF OF COMMANDS, ETC.-contd.

## Explanations.

Minor Head IV-(f). Quartormaster Ctemeral's Branch.-The decrease of Rß. $1 \cdot 29$ lakhs in budget, 1929.30 as compared with the budget, 1828.29 due to :-

In lakhs of
Rs.
Decreases-
(1) Reduction of posts of two Assistant Directors, Supply and Transport Directorate . . . . . . . .
(2) Reduction of posts of one. Staff Captain, Directorate of Remounts . . . . . . . . . . . 16
(3) Lump cut on account of probable savings under pay and allowances
of officers
(4) Minor variations under pay and allowences of officers due to difference in rates of pay . . . . . . . . . 03
(5) Reduction of establishment . . . . . . . . . . 1 -28
(6) Smaller incidental and miscellaneous allowances and expenses . . . .37

## Increasen-

(7) Creation of an additional appointment of Officer Supervisor . . 14
(8) Creation of a dditional appointments of four Deputy Directors, Supply and Transport Directorate . . . . . 1.06
(9) Creation of an additional appointment of Staff Captain, Mechanical Transport . . . . . . . . . .$\cdot 15$
(10) Creation of an additional appointment of Quartermastera Mechanical

Transport . . . . . . . . . . . 09
(11) Cost of new measures . . . . . . . . . . . . 05 1.49.

Numbera.
1928. 1923.

29i 30,

Brought forward •\{
SUB-HEAD A-ARMY HEADQUAR
TERS-cond.
Mimor Hiad ( $f$ ) Quartebuaster-Geng. max's Brayou-concld. Detailed Heads-concld. Directorats of Eiquipment and Ordnance Stores.

|  | 1 | ordnance Slores. <br> (r) Director |
| :---: | :---: | :---: |
| 1 | 1 | (s) Deputy Directors |
| 4 | 4 | (t) Asgistant Directors |
|  | 1 | (u) Deputy Aseistant Directors |
| 2 | 2 | (v) Technical Officers : |
| 1 | 1 | (v) Temporary Stafi- <br> (i) Deputy Assistant |
| 1 | 1 | Director |
|  |  | rectorate of Remounts. |
| 1 | 1 | (x) Directar |
|  |  | (y) Deputy Direct <br> (z) Officer Supervi |
| 1 |  | (Civilian) |

Directorate of Veterinary Sorvices,
$1 \quad 1 \underset{(2-2)}{(z-3)}$ Director Deputy Assistant
Director . .
$86 \quad 70$
Deduct-Probable savings
(2) Pay and allowances of Superintendents, clerks and office servanto-

| 14 | 14 | (7) Superintendente |
| ---: | ---: | :--- |
| 61 | 63 | (b) Clerks, first division |
| 86 | 101 | (c) Clerks, seoond divi- |
| 18 | 16 | sion Teehnical clerks |
| 100 | 100 | (d) Ofice servants |
|  |  | (f) Temporary Estab- |
|  |  |  |

10 (i) Clerks, first divi-
2324 (ii) Clerkias, Becond

3819 (iii) Technioal clerks
i - (iv! Clerka, eecond division (Milrail)
(3) Incidental and misoelianeous allowances


30,000
26.480

1,00,200
18,360
18,000

18,360
13,080

28,800
26,940
-
15,540

31,560
23,460
$\longrightarrow$
\(\left.\begin{array}{c}8,08,850 <br>

\cdots\end{array}\right]\)| $8,08,850$ |
| :---: |

1,17,840
2,35,820
1,99,600
92,000
$\mathbf{2 1 , 6 7 0}$
1,670

2,100
34,050
$1,85,440$
1,750


STAFF OF COMMANDS, ETC.-contd.


STAFF OF COMMANDS, ETC.-contd.

## Etchanditions.

Minor Bead (0). Maoter General of Supply Branch.-The increase of Rs. 1.71 lakhs in Budget, 1929-30 over Budget, 1928-29 is due to the following causes:-

Rs.
(1) Variation in rates of pay and allowances of officers . . . . . 04
(2) Pay and allowances of clerks, etc. . . . . . . . 07
(3) Leas amount antioipated on account of probable savings under pay and allowances of officers as in last year
-08
(4) Transfer of Central Disposale organisation, Dum Dum. (See Head II-G.)

Din - - . Increare . . . 1.71

# MAIN HEAD IV.-ARMY HEADQUARTERS, 



STAFF OF COMMANDS, ETC.-contd.

## Explanations.



STAFF OF COMMANDS, ETC.-contd.

## Explanations.

Minor Head (h). Grant Controlled by Establiahment Officer, Army Headquarters.-The nature of transactions for which provision has been made under the respective detailed heads are an follows:-
(1) Pay and allowances of 8 fire-chowkidars employed in the lower buildings, Army Hearquarters and at " Kelvin Grove ". Simla.
(2) Rent paid to the Public Works Department for office accommodation occupied by Ariny Headquarters offices at Delhi.
(3) Rent paid for the examination hall required for the Sandhurst, Woolwich and Cranwell Cadets' entrance examination and expenditure other than transportation ohargesin connection with that examination.
(4) Payments on account of liveries for the menials of Armv Headquarters, electric charges for clerks entitled to a free allowance at the Summer Hill Camp, Simla and certain fire-precautionary and sanitary arrangements in Army Fieadquarters buildings at Simla.
(5) Cost of printing work done for and stationery supplied to the Army except on account of those units for $w$ hich a contingent allowance is provided.
The decrease of Re. 1-17 lakhs in budget, $1929-30$ as compared with the budget, 1928-29 is due to:-

## In Lakhs of <br> Re.

## Decreases-

(1) Transfer of provision on account of transportation charges of eandidates for cadetship to Head VII-A (d) . . . . . 18
(2) Savings under miscellaneous charges . . . . ... : 14
(3) Smaller payments on account of printing work done fur and stationery supplied to Army . . . . . . . . $\mathbf{1 . 0 0 \cdot 1 . 3 2}$
(4) Partly counterbalanced by an increase under charges for accommodation . . . . . . . . . . . . . . . . . . . . . . Net decrease • $\mathbf{1 \cdot 1 7}$

Minor Head (i) Record office, Irdian Corpe of Clerls.-No rrovision bes been made for the year 1929-30 as the office has teen abolished.

# MAIN HEAD IV.-ARATY HEADQUARTEAS, 

Numbers.
1928- 1929.
29. 30.

SUB-HEAD B-STAFT OF COM. yands.
(Onder the Control of Chief of the General Staff).
Detailed heado-. (i) Pay and allowances (including syce, forage and other allowances) of officers with King'e Commission-

| 4 | 4 |
| :---: | :---: |
| 4 | 4 |
| 7 | 4 |

(i) General Officer
Commanding-in-
(ii) Assistant Military Secretary
(iii) Aides-de-CampBritish Aides-de-CampIndian
(v) Deputy Adjutant and Quartermas-ter-General, Major-General .
(vi) Deputy Adjutant and Quartermase ter-General, Brigadier
(vii) Brigadier Brigadier Royal Arsillery -master-General.
$11^{1}(x)$ Assistant Adju-. tant-General $\mathrm{Cff}^{\circ}$.

- 4 (xi) Chief Signal Off:

6 6-(xii) General Staff Offcer, 2nd grade .
$4 \quad 1$ (xiii) Deputy Assistant Adjutant-General
41 (xiv) Deputy Assistant QuartermasterGeneral Rō. Stafi Officer, Roy-
al Artillery Staff Officer, Royal Engineers
4 (xvii) General Staff Offcer, 3rd grade

- (xviii) Staff Officer, 3rd

11 (xix) Staff Captain
1 (xX) Stafi Captain " $Q^{\text {© }}$
2 (xii) Deputy Judge Advocate General .
2 2(xiii) Assiatant Judge
1 : (xyiii) Deputy Ascistant Judge Advocato
General .

|  | Budget | Revised | Budget |
| :---: | :---: | :---: | :---: |
| Accounts, | Estimate, | Estimate, | Estimato, |
| 1927-28. | 1928-29. | 1928-29. | $1929.30_{4}$ |
| Rs. | Rs. | Rs. | Re. |

## STAFF OF COMMANDS, ETC.-contd.

## Explanations.

Gub-Flead R.-Wtaff of Commands.-The increase of Rs. 1-98 lakhsin Budget, 1920-30 as compared with the Budget, 1928.29 is due to :-


## Increasea-

(1) Creation of additional posts of
(a) One Brigadier, Royal Artillery . . . . . 29
(b) One Staff officer, Royal Artillery $\quad . \quad . \quad . \quad .18$
(c) One Assistant Director of Hygiene. . . . . . . . . 22
(d) One Assistant Director of Pathology . . . . . 20
(e) One Deputy Chief Signal Offcer . . . . . . 17
(2) Cost of new meamures. . . . . . . . . 3.42

## - Decreusea-

(1) Reduction of post of
(a) two Assistant Directors, Meohanical Transport . . . 49
(b) one Assistant Director of Hygiene and Pathology . . . 18
(2) Reduction under pay and allowances of Assistant Surgeons, eto. due to probable savings
. 1.34
(3) Smaller incidental and miscellaneous expenses. . . . 30
(1) Other miscellaneousitems mostly under (1) pay and allow:. ances of officers due to lower rates of pay and (2) me.
nials . . . . . . . . . . . . . . 19


## MAIN HEAD IV.-ARMY HEADQUARTERS,

## Numbers.



STAFF OF COMMANDS, ETC.-contd.
Numbers.
1928. 1929.

|  | Budget <br> Accounts, | Revised <br> Estimate, | Budget <br> Eatimate, |
| :---: | :---: | :---: | :---: |
| 1927.28. | Estimate, |  |  |
| 1928-29. | 1928-29. | 1929-30. |  |


|  | Rs. | Rs. | Rs. | Rs. |
| :--- | :---: | :---: | :---: | :---: |
| Biought forward |  |  | $22,80,890$ |  |
| $22,95,160$ |  |  |  |  |

SUB.HEAD B.-STAFF OF COM. MANDS-concld.

Detailed heads-concld.
251242 (2) Pay and allowances
(44) (48) of Assistant Surgeons, clerical and artificer establishment (including messing allowance and allowances for families of soldier clerks) and pay of M. T. Personnel, Artificers, etc. .
$8.83,58{ }^{*}{ }^{*}$
(3) Money compensation in lieu of rations to British toldier clerks

3,630 3,170
(4) Kit and clothing allowanoes for British coldier clerks $\quad 10,620 \quad 9,670$
(5) Tour expenses of General Officers Command. ing-in-Chief
$1,15,000$
$1,11,000$
(0) Incidental and miscel. lancous expenses

1,29,780
$1,00,000$
(7) Provision for expen. diture to be sanctioned by General Officers Commanding-in-Chief under their powers of anction .
(8) Otfice menials
$1,08,320$
1,70,000

Dedrat-Lump Cut lor probable sevinge

50,000

| Totar Som-Hiad B | 34,28,095 | 33,51,870 | 30,83,000 |
| :---: | :---: | :---: | :---: |

[^1]
## MAIN HEAD IV.-ARMY HEADQUARTEES,

Numbers.

```
1928. 1829.
```

    29. 30.
    SUB-HEAD C.-STAFF OF DIS. TRICTS AND BRIGADES. (Under control of Chief of the General Staff.)
Detailed heads-
(1) Pay and allowances (including syce, forage and other allowances) of Officers witb King's Commission-


STAFF OF COMMANDS, ETC.-contd.

## Explanations.

Sub-Head O.-Staff of Districts and Brigades-The decrease of Rs. 1-43 lakhs in budget 1929-30 as compared with the budget, 1928.29 is due to :-
In lakhs of Rs.

## Decrease -

(1) Reorganisation of Station Staff officers . . . . . . 21
(2) Reduction of one appointment of Deputy Assistant Director, Supply and Transport . . . . . . . . 29
(3) Reduction of one appointment of Deputy Assistant Director, Medical Services . . . 15
(4) Reduction of one appointment of Deputy Assistant Director, Iy ygiene .
$-26$
(5) Variation in rates of pay and allowances of officers : 11 :
(1) Reduction of certain numbers of appeintments of Assistant Surgeons, etc. . . . . . . . . . . 59
(7) Smaller incidental and miscellaneous expenses based on past. actuals . . . . . . . . . 1.06

Partly counterbalanced by

## Inereases-

(d) Additional appointments of Brigade Staff Captains . . 78
(4) Additional appointment of one Deputy Assistant Director, • $\quad$ Mechanical Transport
(b) Additional appointment of one Depity Assistant Director, - 178
(1')) Additional appointment of one Assistant Director, Medical Services
(11) Kit and clothing allowances-26.
Net decreace $\quad . \quad 1 \cdot 24$

## MAIN HEAD IV.-ARMY HEADQUARTERS.

Numbers.


STAFF OF COMMANDS, ETC.-concld.


|  | 1,71,005 | 8,80,85,087 | 4,28,06,000 | 22,60,540 | 4,08,58,460 8 | 8,98,57,000 | 23,00,000 | 8,70,57,000 | 8,85,19,000 | 21 71,000 | $\mathbf{8 , 0 8 , 4 8 , 0 0 0}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| : : , i : | . | . |  | ! 1 : |  |  |  | . . |  |  |  |
|  | 21,729 | 24,46,975 | 85,75,090 | 6,16,000 | 80,59,090 | $80,21,000$ | B,02,000 | 24,29,000 | 80,17,000 | 8,16,000 | 28,01,000 |
| - ${ }^{\circ}$ - |  |  |  | : .. |  |  |  |  |  |  |  |
|  | 8,44,624 | -10,81,208 | 60,87,470 | 89,16,000 | -22,28,830 | 02,24,000 | 1,18,80,000 | -26,56,000 | 1,08,82,000 | 1,22,04,000 | $-15,22,000$ |
| i - | * |  |  | , :. . |  |  |  |  |  |  |  |
|  | ${ }^{* *}$ | 15,072 | 24,600 | $\cdots$ | 24,500 | 28,000 | - | 28,000 | 27,000 | - | 27,000 |
| Luxp ove e - | $\bullet$ | * | *. | $\cdots$ | $\cdots$ | $\cdots$ | $*$ | - | 10,00,000 | ** | 10,00,000 |
| ToPal Ifini ${ }^{\text {a }}$, 60,08,808 | 8,28,018 | 8,64,04,880 | 8,80,98,960 | 1,10,82,840 | 4,14,11,420 | 8,16,30,000 | 1,47,72,000 | 8,08,58,000 | 5,12,45,000 | 1,48,01,000 | 8,68,64,000 |
|  |  | , | $\underline{-6}$ |  | - |  |  |  | $\cdots$ | . |  |
| 2talned - 01,21,467 | 8,55,999 | 87,00,168 | 77,40,000 | 4,01,390 | 78,88,070 | 1,88,81,000 | 8,86,000 | 1,25,45,000 | 1,86,85,000 | 0,00,000 | 1,29.05,000 |
| , |  |  |  |  | ' |  |  |  |  |  |  |
|  | 000 | 28,026 | $\omega$ | $\cdots$ | $\cdots$ | $\cdots$ | -* | -* | - | $\cdots$ | - |



## Explanationg.

Commencing from the Accounts of 1927-28 the position in regard to the opening and " closing balances of stocks of stores in Army supply etore depots is given in an Appendix to Finance and Revenue Accounts relating to Military Services. This is in accordance with the new system of accounts recommended by the Army Accounts Committee and accepted by the Government of India,
2. In addition to the provision made for the purchase of stores, equipment and animals . under head V, provision has been made under head III for the purchase of stores, equipment and animals required by manufacturing establishments. The total provision made is indicated below:-

Provision for expenditure.

| Stores, equipment and animale required <br> Budget Head for- | 1928-29. 1929-30. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | In India (including customs duty on imported stores and value of such stores debitable to Bemittance Account). | In England (at 1s. 6 d. to the rupee tncluding sea-ircight, packing, etc. stores). | In India (including customs duty on imported stores and value of such etores debitable to Remittance Acoounts. | In England (at 1e. 6d. to the rupee including packing, eto. for imported stores). |
|  | Rs. | Rs. | Rs. | Rs. |
| Medical stores depots and workshops . . Head III-A | 18,53,000 | 17,33,330 | 17,23,420 | 14,32,000 |
| Ordnance and clothing factories . . . Head III-C | 89,43,240 | 72,32,000 | 77,48,050 | 53,38,000 |
| Grass farms : Head III-D | 37,08,580 | 20,000 | 32,45,660. | 21,000 |
| Dairy farms - Head III.E | 10,31,950 | 52,000 | 9,67,400 | 67,000 |
|  | 1,55,36,770 | 90,37,330 | 1,36,84,530 | 68,58,000 |
|  | 2,45,74,100 |  | $2,05,42$ |  |
| Total provision in head V (Groms) | 6,71,85,900 |  | 6,85,53, | 590 |
| Grand total of stores purchased for the army in India | 9,17,60,000 |  | 8,90,96,120 |  |

N.B.-In cases where two aguren bracketted together are ontored against one detalled head, the lower figure represents cost of new meanures.

## MAIN HEAD V.-PURCHASE AND SALE OF

## EXPENDITURE:

## ITDIA:

SUB-HEAD B.-INDIAN ARMY SER. VICE CORPS.
(Under Control of the Quartermaster General.)
MnNoz Head (a)-Provisions. Detailed Heads-
(1) Local purchase for direct delivery to units (I. A. F. S. 1519-B, C, and D)
(2) Local purchase for stock by I. A. S. C Depots
(3) Central purchase

| Accounts, | Budget <br> Estimate,, | Revised <br> Estimate, | Budget <br> Estimato |
| :---: | :--- | :--- | :--- |
| Rs. | 1928.28. | 1928.29. | 1929-30. |
| Rs. | Rs. | Rs. | Rs. |

COBLD CORPS
(4) Customs duty on im. ported stores .
(5) Bonus, paid under the
sliding scale of rations



## stores, EqUIPMENT AND ANIMALS-contd.

## Explaikationg.

## 1

The net expenditure for Indian army service corps stores, other than mechanical transport, provided in the Budget for 1929-30 compares with the provision in the Budget for 1928-29 as follows:-

1928-29: " 1929-30.'
Rs. : $\because$ Re.

| Provisions |  | 2,21,77,100 | 2,12,12,940 |
| :---: | :---: | :---: | :---: |
| Grains and Salt for animals | . . . | 83,74,600 | -65,99,190 |
| Petrol and lubricants | - | 6,49,360 | $\therefore$ 1:6,48,490 |
| Coal and firewood . | . . . | 37,73,300 | $\because 33,95,900$ |
| Oil for fuel and light | - . . | 8,61,700 | - 5,22,350 |
| Other I. A. S. C. Stores | $\cdots \quad . \quad$ - | 13,42,400 | 11,45,130 |
|  | Total | 3,71,78,460 | 3,35,24,000 |

The decrease of Rs. 36.64 lakhs is chi 3 fly due to (1) more accurate budgetting, (2) reduction in losses, (3) revision of the scale of rationsadmissible to troops in Chitral;-Tibet and Rarmak and (4) reduction in the strength of troops and animals. The net provision for 1029-30 includes 2. 54 lekhe for introduction of new measures.


STORES, EQUIPMENT AND ANIMALS-contd.


## MaIn HEAD V.-PURCHASE AND SALE OF



SUB.HEAD B.-INDIAN ARMY SERVICE CORPS-contd.

Mivor Head (g)-Mechanicat Transport Stores including tyris.

Detailed heads-


Doduct-

- (5) Value of M. T. storee iserued on paymaent to M. E.S. and R. A. F.s.



# STORES, EQUIPMENT AND ANTMALS-contd. 

## Explanations.

## (g) Mechanical Tranoport atores including tyree.

The increase of Rs. 1-32 lakhs in Budget, 1929-30 as compared with Budget, 1928-29 is due mainly to (1) inclusion of Rs. 1. 83 lakhs for new measures, (2) extra expenditure resulting from the mechanisation programme and (3) no provision having been made under datailed head (5) as the M. E. S, and R. A. F. do not anticipata the purchase of M. T. Stores from the C. M.T.S. . Depot partly counterbalancerd by the exclusion of the initial provisios of Rs. 1 lakh made in Budget, $1928-29$ for purchase of M. T. Stores.

MAIN HEAD V.-PURCHASE AND SALE OP.

| $\bullet$ | Accounts, <br> $1927-28$. | Budget <br> Estimate, <br> 1928-29. | Revised <br> Estimate, <br> 1928.29. | Budget <br> Estimate, <br> 1929.30. |
| :---: | :---: | :---: | :---: | :---: |
| Brought forward | Re. | Rs. | Rs, | Rs. |

SUB-HEAD B.-INDIAN ARMY SER. VICE CORPS-concld.
Minoz Head (h)-Mrchanioas Transport Vehicles.

Detailed heads-
(1) Central purchases
(2) Customs duty on inn:
ported atores Charges on account of
(3) Charges on account of vehicles (new measure)


Deduct-
(3) Value of M. T. Vehicles issued on payment to M. E. S. and R. A. F.

SCB-HEAD C.-ANIMALS (RE. MOUNTS).
(Under control of the Quartermaster General.)
Detailed heads-
(1) Purchase of horses -
(2) Purchase of mules.
(3) Purchase of camels
(4) Purchase of young Ptock Purchase of bullocks.
(5) Purchase of bullocks .
(6) Purchase of chargers from officers
(7) Purchase of animals for direct issue to units


## STORES, EQUIPMENI AND ANIMALS-contd.

## Explanations.

(h).-Mechanical Traneport Vehicles.-The decrease of Rs. 6.84 lakhs in Budget, 1929-30 as compared with Budget, 1928-29 is mainly due to :-

In lakhs of rupees.
(1) Provision for purchase of M. T. vehicles made in 192829, allocated to the High Commissioner's estimates in England as all expenditure on the purchase of M. T. vehicles will be incurred in the United Kingdom
$17 \cdot 00$
(2) Decrease in the anticipated expenditure on account of customs duty . . . . . . . . 84
(3) Cost of new measures . . . . . . - $11 \cdot 00$

Sub-Head C.-Animals (Remounts).-Budget 1929-30 is less than Budget, 1928-29 by Rs. $5 \cdot 59$ lakhs. The decrease is due to mechanisation and abolition of certain units, counterbalanced partly by provision of Rs. 1'51 lakhs for new measures.

# MAIN HEAD V.-PURCHASE AND SALE OF 

| Acoounts, <br> 1927-28i | Budget <br> Estimate, <br> 1928.29. | Revised <br> Estimate, <br> 1928-29. | Budget <br> Fstimate, <br> $1929.30_{4}$ |
| :---: | :---: | :---: | :---: |
| Rs. | Rs. | Rs. | Rs. |

## SUB-HEAD E.-INDIAN ARMY ORD. NANCE CORPS.

## (Under control of the Quartermaster General.)

Mnyoz Head (a)-Ordnances Stores.
Detailed Heads-
(1) Local purchase for direct delivery to units
(2) Local purchase for stock by Arsenals and Ordnance Depots

2,90,000
1,47,000
1,04,000

58,26,870
$\left\{\begin{array}{r}56,96,130 \\ 6,21,760\end{array}\right.$
(3) Central purchase

2,32,260
1,37,110
(4) Customs duty on im. ported stores
$3,80,000$
(5) Bonus paid to units under the Repair Allotment Scheme (new measure) - . .


Deduct-
(6) Value of Ordnance Stores issued on pay: ment to M. E.S. and R.A.F. . . . . . . 3nd $33,07,22011,22,000$

|  |  |  | 33,07,220 |  | 11,22,000 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Net expenditure | - | 12,68,014 | 31,45,910 | 68,86,000 | 69,60,000 |
| Carried over | - | 12,68,014 | 31,48,910 | 88,86,000 | 69,60,000 |

## STORES, EQUIPMENT AND ANIMALS-contd.

## Explanations.

Ordnance and clothing stores are obtained from three sources of surfly i.e; Hime, uradanceand Clothing Factories, and Central Purchase (from the trade in India).

Funds are provided separately under the following heads for each ecurce of supply :-
Head.

2. The Main requirements included in the Store Budget for 1929-30 are given below by categories:-

## Ordnance Stures.



## Clothing.


2. Certain stores are purchased locally under the financial powers of ordnance officers. Funds are provided under Head V.E. (a), (1) and (2) for ordnance stores and (b), i1) and. (2) for clothing.
3. The total provision shown in these estimates for all sources of supply includes ordinary requirements as well as cew demands. The provision for ordinary requirements reprecents what is generally known as the Maintenance Grant.
4. Cnder the provision system, the stock position of practically every item is reviewed every six months. Demands on suppliers are framed with reference to the latest reviews and the budget provision is made on the basis of the value of the demands thusiramed.

Head F.E. (a) Ordnance Stores.-Budget, 1929-30 is more than Budget, 1928-29 by Rs, 28.14 lakhs. This is due mainly to the value of Ordnance Stores issued on payment to the Imperial Government which was taken os deduction from expenditure in $1938-29$ being treated as receipts in 1929-30 and to the provision of Rs, $7 \cdot 22$ lakhs for new measures.


[^2]

## STORES, EQUIPMENT AND ANIMALS-conld.

## Explamations.

Head V.EP (b) Clothing.—Budget, 1929-30 is more than Budget, 1928-29 by Rs. 11-80 Takh. This is mainly due to the increase under detailed head (3) Central purchase, the value of clothing issued on payment to the Imperial Government which was taken as deduction from expenditure in 1928-29 being treated as receipts in $1929-30$ and to the provision of Rs. 91 lakh for new measures.

## MIAIN HEAD V. PURCHASE AND SALE OF

Acoounts,

1927-28. \begin{tabular}{c}
Budget <br>
Estimate, <br>
$1923-29$.

 

Revised <br>
Estimate, <br>
1928.29.

$\quad$

Budget <br>
Estimate, <br>
1929.30.
\end{tabular}

ENGLAND.
Stories fon India-
(1) I. A. S. C. Stores
(2) Meohanical Transport Stores -
(3) Meohanical Trans-
port : Vehicles
(3) Meohanical Trans-
port : Vehicles
$10,66,670 \quad 8,00,000 \quad 11,25,000$.
$\mathbf{2 5}, \mathbf{5 3 , 3 3 0} \quad \mathbf{6 0 , 4 0 , 0 0 0} \quad \mathbf{7 4 , 8 0 , 0 0 0}$.
(4) Mechanical Transport: Mobilization Reserve of spare parts . . .
(d) Arimals: Horses, eto.

89,330
5,00,000
80,000
(6) Ordnance-Arsenals
(7) Clothing Deputs • $\}$

33,97,340
54,40,000
$43,60,000$
18) Ordnance Inspection

80,000
80,000
60,000
(9) Stores taken to India with Troops:-


GTOREA, EЄUIPIFENT AND ANDMALS-contd́.

## Explayations.

MIAN HEAD V.-PURCHASE AND SALE OF

|  | Budget | Revised <br> Aocounts, | Budget <br> Estimate, |
| :---: | :---: | :---: | :---: |
| Estimate, | Estimate, |  |  |
| Rs. | 1928.29. | 1928.29. | 1929.30. |

RECETPT8-
India.
Sub.Head B-Indian Army Service Corps-
(a) Proceeds of sale of surplus, obsolete and condemned stores-
(1) Provisions
(2) Grains and salt for
(3) Petral and lubri-
(4) Conts and firewood
(5) Oil for fuel and
lisht
(6) Miscellaneous I. A.
S. C. Stores
(7) M. T. stores
(8) M. T. vehicles
(b) Value of Stores issued on payment to officers and other ranks-
(1) Provisions
(2) Grains and salt for
animals
(3) Petrol and lubricants
(4) Coal and firewood
(5) Oil for fuel and light
(6) Other I. A. .S. C. stores - . . $\qquad$

| $12,00,000$ | $10,89,970$ |
| ---: | ---: |
| $2,30,000$ | $1,57,700$ |
| $2,60,000$ | $1,33.610$ |
| 90,000 | $1,12,100$ |
| 80,000 | 64,650 |

Pecoveries on account of value of stores issued on payment to His Majes. ty's Imperial Govarnment and other Departments-

| (a) Provisions | - | -• | $\cdots$ | 1,45,400 |
| :---: | :---: | :---: | :---: | :---: |
| (1) Grains and salt for | . | . |  |  |
| animals . | . | - | . | 16,000 |
| (c) Petrol and lubricants | $\bullet$ | - | . | . |
| (d) Coal and firewood | $\bullet$ | - | $\cdots$ | . |
| (e) Oil for fuel and light. | - | - | - | - |
| (f) Miscellaneous I.A .S.C. stores | $\cdots$ | - | - | 7,600 |
| (g) M. T. stores . | . | - | - | . ${ }^{\text {, }}$ |
| (h) M. T. vehicles | . | - | . |  |
|  | -• | - | - | 1,69,000 |
| Totar Sub-Hisad B | 1,71,665 | 22,50,640 | 23,00,000 | 21,71,000 |

Sub.Head C-Animals (Re. mounts)-
$\left.\begin{array}{l}\text { Sale proceeds of officers' } \\ \text { chargers } \\ \text { Sale proceeds of cast } \\ \text { animals, eto. } \\ \text { Hire of Officers chargers }\end{array}\right\}$
Hire of Officers' chargers

| 11,729 |
| ---: | :--- |

## STORES, EQUIPMENT AND ANIMLALS-contd.

## Exptiatatioss

The value of obsolete stores and waste and surplus stores of different categories that will bedisposed of by the Central Disposals Organization is given below :-

|  | Obsolete stores and waste. |  | Surplus stores, |  |
| :---: | :---: | :---: | :---: | :---: |
| - | 1928-29. | 1929-30 | 1928-29. | 1929-30. |
|  | R8 | Rs, | R8* |  |
| (1) Mechanical Transport stores including tyres | 60,000 | 1,07,000 | - |  |
| (2) Mechanical Transport vehicles | 1,50,000 | 1,00,000 |  |  |
| (3) Ordnance store . . . | 7,63,000 | 12,57,000 | 3,86,000 | 19.57,000 |
| (4) Clothing stores ${ }^{\text {ardnance Factory }}$ | 5,15,000 | 2,81,000 | 6,07,000 | 2,58,000 |
| (6) Ordnanoe Factory stores | 10,00,000 | 0,00,000 | 20,000 | $\because$ |
| (6) Provisions and Miscellaneous stores | 1,80,000 | 1,70,000 | 4,000 | 6,000 |
| (7) Royal Air Force store : | 2,000 1,600 | $\mathbf{3 , 0 0 0}$ $.2,000$ | 10,000 | 16,000 |
| (9) M. E. S. Stores | 1,600 11,600 | 2,000 | 1,50,000 | 60,000 |
| (10) R. I. M. Stores | 1,600 |  | 1,18,000 | 48,000 |
| Totas | 26,78.000 | 27,70.000 | 12,90,000 | 28,30,000 |

## MAIN HEAD V.-PURCHASE AND SALE OF

| Accounts, | Budget <br> Estimate, | Revised <br> Estimate, | Budget <br> Estimate, |
| :---: | :---: | :---: | :---: |
| Rs.28. | 1938.29. | $1928-29$. | 1929.30. |


| Sub Head E-Indian Army Ordanance Corps.- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| (1) Value of ordnance stores issued on payment to H. M's. Im. perial Governments |  |  |  |  |
| (2) Value of ordnance stores issued on pay. ment to officers and other ranks |  | 3,79,000 |  | 3,80,000 |
| (3) Sale proceeds of obsolete ordnance |  |  |  |  |
| stores and waste (4) Proceeds of sale of surplus. ordnance |  | 7,63,000 |  | 12,57,110 |
| stores |  | 3,86,000 |  | 19,56,620 |
| (5) Miscellaneous, includ: ing hire of tents |  | 16,000 |  | 21,000 |
| (6) Value of clothing |  | 16,000 |  | 21,000 |
| issued on payment to |  |  |  |  |
| ernment and other |  |  |  |  |
| Departments ${ }^{\text {a }}$ |  | - |  | 4,00,000 |
| (7) Value of clothing issued on payment to officers and other ranks |  | 62,50,000 |  | 62,00,000 |
| (8) Sale proceeds of obsolete clothing and |  |  | - |  |
| waste . - |  | 5,15,000 |  | 2,31,360 |
| (9) Proceeds of sale of surplus clothing stores | - | 6,07,000 |  | 2,67,910 |
| Total Sub-Head E | 3,44,624 | 89,16,000 | 1,18,80,000 | 1,22,04,000 |
| Totac India | 5,28,018 | 1,16,82,540 | 1,47,72,000 | 1,48,91,000 |
| Receipts in England- |  |  |  |  |
| (1) Clothing, accoutre. |  |  |  |  |
| ments, etc., in possession of regiments |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| the Indian to the |  |  |  |  |
| British Establishment |  | 4,00,000 |  | 4,48,000 |
| (2) Sale of unserviceable |  |  |  |  |
| Stores - |  | 1,330 |  | 2,42,000 |
| (3) Miscellaneous |  |  |  |  |
| Total England | 3,55,299 | 4,01,330 | 8,36,000 | 6,90,000 |
| Exchange | 996 | -• | - | -• |
| Total Regeipts-Main HEADV | 8,81,313 | 1,20,83,870 | 1,56,08,900 | 1,55,81,000 |

STORES, EQUIPMENT AND ANIMALS-concld.

## Exphanations.



## Exphanations.

The charges compiled under this hoad are those of special operations and committees of enquiry which are debited to army estimates. Sub-head A provides for extra expenditure connected with the location of detachments of troope at Gyantse and Yatung on the Tibet frontier.

# MAN HEAD VI.-SPECIAL SERVICES-concla. 

 Detame of Sub-Heads.

## Exphanations.

Sub-Head A-Tibet Frontier-No variation.

## MALN HEAL VII.-TRANSPORTATION, CONSERVANCY HOT WEATHER ESTAELISHMENTS, ETC.

SUMMARY OF ESTJMATES.


HDIA-


## Explanatyons.

Budget, $1924 \cdot 30$ exceeds budget, $1928-29$ by Rs. $72 \cdot 76$ lakhs and is due to the following cuuses :-

In lakhs of rupees.

## Incroases-

(1) Travelling and out-station allowanoes, due mainly to the inclusion of provision for furlough details . . . . . . . . $10 \cdot 45$
(2) Rail charges, due to ordinary fluctuation based on past actuals
6.53
(3) Leave passage concessions to Army Officers, etc., based on past and current actuals.
1.93
(4) Charges for hired transport, due to the abolition of
certain animal transport units.
$\mathbf{1 . 2 0 5}$
(5) Cost of new measures . . . .. .. .. $\mathbf{- 3 3 \cdot 2 2}$
(6) Aden contribution (Provision in 1928.29 was made under Head I) . . . . . . . ' 33.34
(7) Indian troop service, based on actuals . . . 7.99 vava

Decreaver-
(8) Sea and inland water charges, based on past actuals [. 1.85
(9) Arrear charges . . . . . . . 164
810) Transfer of provision on account of anti-malarial measures to other Heads) . . . . . . $\mathbf{1 . 9 9}$
(11) Charges for hot weather establishments, due to electrification of British troops barracks and hospitals
(12) Miscellaneous receipts
$: 52$
15-85
21•85
72:76
N. B.-In cases where two figures bracketted together are entered against one detailed head, the lower figure represents oost of new measures.

## MAIN HEAD VII.-TRANSPORTATION, CONSERVANCY!

Numbers

(Under control of the QuartermasterGeneral in India.)

Mintor man (a)-Embaricatton Staft. Detailed heads-
1010 (1) Pay and allowances (including syce, forage and other allowances) of officers with King's commissions .- . 134 (2) Pay and allowances of essistant eurgeons, clerical and menial establishments (including messing allowance and allowances for families of soldier clerks and pay, etc., of mechanical transport personnel)
(3) Kit and clothing al-
lowances - . .
 in lieu of rations

| Accounts, | Budget <br> Estimate | Revised <br> Estimate, <br> 1927-28. | Budget <br> Estimete |
| :---: | :---: | :---: | :---: |
| Rs. | Rs. | Rs. | Rs. |
|  |  |  |  |

HOT WEATHER ESTS., ETC.-contd.

## Explahattons.

Minor Head (a)-Embarkation Staff.-The embarkation staffs deal with the reception of troops (both British and Indian) at Indian ports and their despatch from India to oversea desetinations. They also deal with the shipping of stores from the sea ports and receipt of stores from overseas and their onward despatch. The embarkation staffs at Bombay and Karachi. have been reorganised in order to make extended use of the port of Karachi for the embarkation and disembarkation of troops proceeding to and from northern India and by bringing together under the embarkation commandants the supply establishments employed at both porta on. embarkation duties.

Budget, 1929-30 is more than budget, 1928-29 by Rs. 00 lalkhs due to increase under payand allowances of officers and others (16) partly counterbalanced by a decrease under incidental and miscellaneous expenses ( 10 ).

Minor Head (b)-Railuay Transport Staff.-The railway transport establishments which. are employed at Bombay, work under the orders of the embarkation commandant and deal with the frequent and important rail movements which take place to and from that port.

The decrease of Rs. $\cdot 01$ lakh in budget, 1929-30, as compared with the budget, 1928.29 is due to proposed reduction in kitchen car staff. (06) partly counterbalanced by increase of i provision made for a new measure ( $\cdot 05$ ).

MAIN HEAD VII.-TRANSPORTATION, CONSERVANCY, Numberw.

\begin{tabular}{|c|c|c|c|c|}
\hline 1928. 1929.
29. 30.

Brounht forward \& $$
\begin{gathered}
\text { Acrounte, } \\
\text { 1927-2s. } \\
\text { Rs. }_{0} \\
\mathbf{6 , 0 5 , 0 1 5}
\end{gathered}
$$ \& Budget Eatimate, 192829. Rs. 5,11,400 \& Revised Estimate, 1928.29. Rs. 4,84,000 \& Budget Estimate; 1929.30. Rs. 5,15,000 <br>

\hline SUB-HEAD A.-TRANSPORTATION \& \& \& \& <br>
\hline Mnfor head (c)-Rest Camps and at. tached sections and Garrigon Quarter masters. \& \& \& \& <br>
\hline Detailed heads- \& \& \& \& <br>
\hline - (1) Pay and allowances of officers with King's commissions \& \& 3,660 \& \& 2,400 <br>
\hline 10, 10 (2) Pay and allowances of \& \& \& \& <br>
\hline - British soldiers - - \& \& 40,410 \& \& 31,320 <br>
\hline 8 (3) Pay and allowances of Indian officers and \& \& \& \& <br>
\hline Indian other ranks in. \& \& \& \& <br>
\hline cluding clerks - \& \& 7,570 \& \& 7,130 <br>
\hline 8989 (4) Pay and allowances of followers \& \& 16,960 \& \& 17,240 <br>
\hline (5) Money compensation \& \& 16,960 \& \& 17,240 <br>
\hline in lieu of rations. \& \& 2,060 \& \& 500 <br>
\hline (B) Kit and clothing al- \& \& \& \& <br>

\hline | lowances |
| :--- |
| (7) Incidental and Nis. | \& \& 1,610 \& \& 1,000 <br>

\hline cellaneous expenses . \& \& 8,430 \& \& 5,410 <br>
\hline Total Minor Head (f). \& 68,076 \& 80,700 \& 75,000 \& 65,000 <br>
\hline
\end{tabular}

-Mnof hrad (d)-Traveiling and out. ETATION ALhOWANCES."
Detailed heads-
(1) Fighting Services
$16,62,000$
(2) Indian Army Service Corps
(3) Indian Army Ordnance Corps
(4) Indian Army Veterinary Corps
(5) Medical Services, excluding Medical Store Depots
(6) Educational Institutions, other than those of administrative Servicos

1,10,060
1,96,000
(7) Army Headquarters
(8) Staff of Commands
(9) Staff of Districts and Brigades :
(10) Travelling allowance of officers detailed to act for Stafi Officers sanctioned by His Excellency the Commander-in-Chief
(11) Cantonmenta
(12) Military Estates
(13) Eoclesiastical establishments
(14) Remount Depots and breeding circle
16) Inspector of Lethal Weapons

- (16) Central disposal organisation
(17) Miscollaneous Servicea Furlough for Indian officern and other ranks and enrolled followers
(19) Sandhurst candidates

| Tor | Esad (d) | 56,69,392 | 36,89,210 | 41,78,000 | 47,56,000 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\prime$ | Carried over | 62,40,483 | 42,81,310 | 47,37,000 | 53,37,000 |

- Eeads pertaining to Cantonmenta, Military Estatea ad Eccleniantical eotablimhmenta will be controlled by the Army Department.


## HOT WEATHER ESTS, ETC.-contd.

## Explayations.

Minor Head (c)-Rest camps and attached sections and Garrison Quartermanters.-The decrease of Rs. 16 lakh in Budget, 1929-30 as compared wito 1 he Budget, 1928-29, is due to proposed closing down of some temporary camps.

Minor Head (d)-Traviling and out-station allowancas.-Budget, 1929-30 exceeds Budget, 1928-29 by Rs. $10 \cdot 67$ lakhs. The inorease is due mainly to :-

| (1) Inclusion of provision for furlough details who are now despatched |
| :--- |
| as individual passengers and their passage paid from this head |
| (2) Ordinary fluctuations under other heads, based on actuals |
| (3) Cost of new measures |
| ( $\quad . \quad .00$ |

# MAIN HEAD VII.-TRANSPORTATION, CONSERVANCY. 

|  | Accounts, | Budget <br> Estimate, | Revised <br> Estimate, | Budget <br> Estimate |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1927-28. | 1928-29. | 1928-29. | $1929-30$. |

## SUB-HEAD A.TRANSPORTATION

-contd.
MnNob hitad (e)-RAIL charozs.
Detailed heado-
(1) Annual relief movements as authon rised in relief programme
(2) Movements of drafts and details in relief to and from ports

| $8,50,000$ | $14,50,000$ |
| ---: | ---: |
| $7,85,000$ | $\left\{\begin{array}{r}5,25,000 \\ 36,110 \\ 25,15,120 \\ 26,34,000\end{array}\right.$ |
| $2,41,000$ | $\left\{\begin{array}{r}2,47,810 \\ 37,650 \\ 45,000 \\ 5,010\end{array}\right.$ |
| 13,000 | $\left\{\begin{array}{r}15,000 \\ 280 \\ 1,28,000\end{array}\right.$ |
|  | $\left\{\begin{array}{r}1,72,000 \\ 3,980\end{array}\right.$ |
|  | 28,000 |

(3) Fighting Services -
(4) Indian Army Service Corps (personnel).
(5) Indian Army Ordnance Corps. (personnel)
(6) Indian Army Veterinary Corps (personnel) • :
(7) Medical Services (personnel) excluding Medical Store Depota .
(8) Educational Institutions other than those of administrative Services (personnel)

33,000
28,000
(9) Headquarters Staff including Commands, Districts and Brigades (personnel and stores) .
(10) Indian Army Service Corps atores excluding Mechanical Iransport

| 3,17,000 | 2,86,000 |
| :---: | :---: |
| 25,50,000 | 27,53,000 |
| 15,30,000 | 13,33,220 |
| 2,50,000 | $\{2,73,000$ |
|  | $\{1,09,260$ |
| 2,35,000 | $\left\{\begin{array}{r} 2,50,000 \\ 8,580 \end{array}\right.$ |
|  | 2,00,000 |
| (b) | 1,60,000 |
| 7500 |  |
| 7,500 | 4,000 |
| 69,210 | 28,000 |
| 2,96,000 | 3,20,000 |

(11) Ordnance Stores
(12) Mechanical Transport storea and vehicles

2,50,000
(13) Remount Depots and breeding circles including animals
(b)
(15) Special haulage charges : : $\}$
(16) Eoclesiastical establishments
17) Inspector of Lethal Weapons
118) Central digposal organisation
(19) Miscellaneous
-Indian *
(20) Furlough for Indian officers, othes canks and enrolled follow.

| Total manor head (e) | 1,25,52,517 | 99,49,710 | 1,22,00,000 | 1,08,31,000 |
| :---: | :---: | :---: | :---: | :---: |
| Carried over | 1,87,93,000 | 1,42,31,020 | 1,69,37,000 | 1,61,68,000. |

## HOT WEATHER ESTS., ETC.-contd.

## Explatiations.

Minor Head (e)-Rail Charges.-Budget, 1929-30 is more than Budget, 1928-29 by Ra. $8 \cdot 81$ lakhs. The increase is due to the following causes :-

In lakhs of
Rs.
(I) Ordinary publication based on past actuals

- 6.53
(2) Cost of new measures . . . . . . . : 2.28
8.81


# MAIN HEAD VII.-TRANSPORTATION, CONSERVANCY, 

| Brought forward | $\begin{gathered} \text { Accounts, } \\ \text { 1927-28. } \\ \text { Rs. } \\ 1,87,93,000 \\ \hline \end{gathered}$ | Budget Estimate, 1928-29. <br> Rs. $1,42,31,020$ | Revised Estimate, 1828-29. $\begin{gathered} \text { Rs. } \\ 1,69,37,000 \end{gathered}$ | Budget Est mate, 1929-30. <br> Rs. $1,01,68,000$ |
| :---: | :---: | :---: | :---: | :---: |
| SUB-HEAD A.-TRANSPORTATION -condl. |  |  |  |  |
| Minoz head (f)-Sian and Inland water |  |  |  |  |
| Detailed heads- |  |  |  |  |
| (1) Relief movements - . - |  | 43,000 |  | 35,000 |
| (2) Other movements (Personnel) - |  | 3,33,350 |  | $\left\{\begin{array}{r}3,74,600 \\ -70\end{array}\right.$ |
| (3) Indian Army Service Corps Storea |  | 2,48,900 |  | $\left\{\begin{array}{r}1,45,000 \\ 55,120\end{array}\right.$ |
| (4) Ordnance Stores |  | 80,000 |  | 12,150 |
| (5) Remount Depots and Breeding Circles including Animals |  | 2,400 |  | 2,500 |
| (6) Inspectors of Lethal Weapons and General Stores |  | - |  | 3,000 |
| (7) Central disposal organization |  | 700 |  | 700 |
| (8) Miscellaneous (including voyage rations). <br> (9) Furlough for ${ }^{\circ}$ Indien officers other ranks and enrolled followers |  | 2,78,000 |  | $1,35,000$ 45,000 |
| Total Mnot head (f) | 8,82,090 | 9,86,350 | 8.42,000 | 8,58,000 |
| Mnor aifad (g)-Indiant Trgop Servicis | 1,49,673 | 1,03,450 | 1,04,000 | 99,000 |
| Monor hefad (h)-Sea passage money ON ACCOUNT OF OTFTCERS AND OTHERS |  |  |  |  |
| NTES © (i)-Leave passacin con: | 6,602 | 10,000 | 7,000 | $\left\{\begin{array}{l}56,730 \\ 12,270\end{array}\right.$ |
|  Warrant Offtcers | 19,09,416 | 18,14,100 | 10,66,000 | 10,50,000 |
| Mnot head ( $j$ )-Leave passacie conCESSIONS TO THE OIVIDLAN OFTICERS OTHER THAN THOSE EMPLOYED IN gandTacturing conoerng. | 22,132 | 12,000 | 12,000 | 20,000 |
| Leave passage concessions to the superior service officers of the Military Aecounts Department | 32,533 | -• | -• | -• |
| Mnfor head (k)-Mmitary Launches - | 3,29,426 | 3,04,260 | 3,04.000 | 2,83,000 |
| Total Sub-mead A. . 2 | 2,21,24,872 | 1,74,61,180 | 2,01,72,000 | 1,04,47,000 |

HOT WEATHER ESTS., ETC.-contd.
: Explanations.

- Minor Head ( $f$ ).-Sea and Inland water charges.- Budget, 1929-30 is less thana Budget, 1928-29 by Re. 1• 28 lakhs made up of :-


Minor Head (g).-Indian Troop Servics.—Budget 1929-30 falls short of Budget, 1928-29 by Rs. 04 lakh based on probable requirements.

Minor Hoad (h). Sea passage money on account of officers and others to and from England and Colonies.-The increase of Rs. 59 lakh in Badget, 1929-30 as compared with Budget 1928.29 is due to (1) the proposed adjustment of cost of private steamer passages engaged for overseas passages-ses remarks against minor head ( $f$ ) (•47) and (2) cost of new measuren (•12).

by Rs. 1- 44 lakhs. The estimate has been increased with reference to current and past actuals.

Minor Head (k)-Military launches.—Budget, 1929-30 is less than Budget, 1928-29 by Rs. 21 Lakh. The estimate has been based on demands from the Director, Royal Indian Marine.

MAIN HEAD VII.—TRANSPORTATION, CONSERVANCY;

SBUB-HEAD B.-HIRED TRANSPORT AND SUPPLY OF WELL WATER (UNDER CONTROL OF THE QUARTERKASTER-GENERAL LN INDIA).

Minor eitad (a)-Hired Transport. Datailed heads-
(1) Relief movements . . .
(2) Fighting Services (personnel) .
(3) Medical Services (personnel) except for medical store depots -
(4) Indian Army Service Corps personnel and Stores, excluding Mechanical Transport
-(5) Mechanical Transport stores -
(18) Ordnance stores (excluding Mothing and Ordnance Factories)
(7) Remount Depots and breeding areas including animals
(8) Central Disposal Organisation
(9) Miscellaneous

| Budget | $\mathbf{R}$ |  |
| :---: | :---: | :---: |
| Estimate, | Estimate, | Est |
| 1928-29. | 1928.29 ${ }_{\text {i }}$ | 192 |

Rs. Re.

## HOT WRATEER ESTS., ETC.-contd.

## Explayathonge

Minor Head (a)-Bired Transport-The increase of Rs. 1-25 lakhs in Budget, 1929-30 as compared with Budget, 1928-29 is due to the abolition of certain animal transport unite necosaitating thereby anditional expenditure on the hire of transport.

Minor Ficad (b)_Supply of sooll wazter.-The inorease of Rs. - 08 1akh in .Budget, 1929-30 ot compared with Budget, 1928-29, is consequent on the employment of hired bullocks for draming water, eto., within the compounds of arsenals and ordnance depot as ballock tranaport has been abolished in the Army.

# MAIN HEAD VII.-TRANSPORTATION, CONSERVANCY, 

| . | $\begin{gathered} \text { Accounts, } \\ 1927.28 . \end{gathered}$ | Budget Estimate, 1928.29. | Revised Estimate. 1928-29. | Budyec Estimate. 10:9.30. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rs. | Rs. | Rs. | Re. |
| SUB-HEAD C.-CONSERVANCY, |  |  |  |  |
| MENTS AND ADMINISTRATION |  |  |  |  |
| OF NON-CANTONMENT STA. |  |  |  |  |
| TIONS AND TELEPHONES (EX- |  |  |  |  |
| CEPTING THOSE AT ARME |  |  |  |  |
| HEADQUARTERS) (UNDER CON. |  |  |  |  |
| TROL OF THE QUARTERMAS. |  |  |  |  |
| TER-GENERAL IN INDIA). |  |  |  |  |
| Munol hrad (a)-Consmervancy. |  |  |  |  |
| - Detailed heads- <br> (1) Conservancy charges paid to Can- ) tonment authorities |  |  |  |  |
| (2) Other conservancy charges in Cantonment station | ¢18,91,463 | 19,02,800 | 19,93,000 | 18,36.86\% |
| (3) Other conservancy charges in non-cantonment stations. |  |  |  |  |
| Total Minoz Head (a) - | 18,91,468 | 19,02, 5 仿. | 19,93,000 | 18,77.000. |
| Minor head (b)-Anti-malarial Measures. | 70,995 | 1,99,120 | 87,000 | $\cdots$ |
| Total Minor Head (b). | 70.999 | 1,99,120 | 87,000 | $\cdots$ |
| Minor head (b)-Hot Veather EstabLISEMERNTS. |  |  |  |  |
| Detailed heads- 1,75,930 |  |  |  |  |
| (1) Barracks-British troops . - |  |  |  |  |
| (2) Offices-Indian regimental units $\mathbf{3 1 , 4 9 0}$ |  |  |  |  |
| $\left.\left.\begin{array}{ll}\text { (3) Military Hospitals-British (in. } \\ \text { cluding lady nurses quarters) }\end{array} \quad 28,320\right\} \begin{array}{r}212,910 \\ 100\end{array}\right\}$ |  |  |  |  |
| (4) Military Hospitals-Indian |  | 18,700 |  |  |
| (. (5) Animal Transport units' |  |  |  |  |
| (6) Indian Army Ordnance Corps |  |  |  |  |
| Total Minor Head (b) | 3,03,035 | 2,54,530 | 2,52,000 | 2,03,0011 |
| Minor head (c)-Administration of NON-OANTONEENT STATIONS • 0 81 t $1,250 \quad 1,000 \quad 1,000$ |  |  |  |  |
| Totar Minor Hiad (e) | 814 | 1,250 | 1,000 | 1,00) |
| Minol arad (d)-Administeation of <br>  |  |  |  |  |
| Toral Mrnor Head (d) | - | 3,88,410 | 3,82,000 | 3.99,000 |
| Totar Sos-emad C | 2-2,66,316 | 37,46,110 | 27,26,000 | 24,80,000 |

HOT WEATHER ESTS., ETC.-contd.

## Explanations.

## Minor Head (a)-Coneervancy-

(1) Military areas are not subject to taxation. In lieu thereof, the removal and disposal of conservancy is paid for by arrangement with the Cantonment Authority.
(2) In the military area itself, the military authority is responsible for its own conservancy arrangements.
(3) In non-cantonment military stations the military authorities are responsible for the conservancy of their own areas and for the removal and disposal system.

The decrease of Ra. 26 lakh in Budget, 1929-30 as compared with the budget, 1928-29 ia based on past actuals.

Minor Hoad (b)-Hot weather cotablishmento-
Hand-pulled punkhas are only provided in very hot stationa at the expense of 5(1-M.E.S., and in cases where such are sanctioned, the necessary establishment is provided urder this head. As electrification proceeds and electric fans are provided from 50-M. E. S., this head automatically decreases.

The decrease of Rs. 62 lakh in budget, $1929-30$ as compared with Budget, $1928-99$ is due to electrification of British troops barracks and hospitals.

## Minor Head (c)-Administration of Non-Cantonment stations.-

The administration of the Military Station of Attock only is at present provided for under this head.

Minop Head (d)-Adminietration of Telephones (excepting thoss at Army Headquartera)-
The increase of Rs. 11 lakh in budget, 1929-30, as compared with Budget, 1928-20, is due mainly to the renewal of the guarantee for the Quetta-Chaman telephone trunk line.

# MAIN HEAD VU.-TRANSPORTATION, CONSERVANCY. 



SUB.HEAD D.-MISCELLANEOUS.

Detailed heads-

| Donatione and Granto-in-aid to Inditus. sione and Charitable and suboistence allowances. $\qquad$ |  | $\cdots$ |  | - |
| :---: | :---: | :---: | :---: | :---: |
| (1) 工ose of Cesh . |  | 19,850 |  | 16,190 |
| (2) Compensation for losses |  | 41,300 |  | 35,550 |
| (3) Payment to Telegraph Department for care of Army Mobi. lisation stores |  | 28,500 |  | 30,000 |
| (4) Incidental and miscellaneous ex. penses |  | 66,860 |  | 67,400 |
| (5) Arrear charges unallocated |  | 3,80,770 |  | 6,00,000 |
| (6) Fractional differences |  | -340 |  | -740 |
| (17) Special expenditure on account of families of British Soldiers attachod to Civil Departmenta |  | $-2,000$ | , | $-400$ |
| (8) Payments to the Ministry of Health on account of National Health Insurance |  | $\cdots$ |  |  |
| (9) Provisian in India for eventual tranefer to England |  | - |  | 30,00,000 |
| Total 8uz-HEAD Di . - | 38,74,477 | 5,40,830 | 7,75,000 | 38,17,000 |
| Totar Irdu - | 3,02,26,839 | 2,26,12,060 | 2,56,18,000 | 2,76,41,000 |

HOT WEATHER ESTS., ETC.-contd.

## Explamations.

Sub-Head D.-Miocellaneous.-The items of expenditure under this sub-head are of a fuctuating nature. Provision for the year $1029-30$ (ezcluding the lump provision of Rs. 30 lakhe made under this head for eventual transfer to England) is based on past and current sotuals excluding the abnormal items included therein.

MAIN HEAD VII.-TRANSPORTATION, CONSERVANCY,

| $\begin{gathered} \text { Accounte, } \\ \text { 1927-28. } \end{gathered}$ | $\begin{aligned} & \text { Budget } \\ & \text { Eptimate, } \\ & \text { 1928-29. } \end{aligned}$ | Revised Estimate, 1828-29. | Budget Estimato, 1829-30. |
| :---: | :---: | :---: | :---: |
| Re. | Rs. | R.. | Re. |
|  | - | - | $33,34,000$ |
|  | 65,60,000 | 74,88,000 | 74,08,000 |

England-

| (1) Aden Contribution | - | .. | 33,34,000 |
| :---: | :---: | :---: | :---: |
| (2) Indian Troop Service and cost of sea transport not charged to Troop Service or Royal Air Force | 65,60,000 | 74,88,000 | 74,03,000 |
| (3) Expenditure in connection with the maintenance of graves of soliders of Indian Expeditionary Forces. | -• | -• | . |
| (4) Land transport. | 13,330 | 12,000 | 12,000 |
| (5) Miscellaneous | 4,00,000 | 2.52,000 | 2,64,000 |
| (6) Publications and Miscellaneous | 93,340 | 1,07,000 | 1,60,000 |



HOT WEATHER ESTS., ETC.-contd.



## Explarations.

Non effective charges mainly represent the discharge of liabilities in connection with individuals who no longer serve in the army and consist of payments of pensions and gratuities to them or their families. Rewards attached to certain military decorations and medals and for distinguished war service which frequently involve payments to officers and men still serving in the army are also taken to this head, those to individuals on the retired list being compiled under sub-head $B$ as part of pension charges and those to serving officers and men to sub head A. The charges for pensions are under three main categories, viz., (1) pensions to retired or disabled officers and men, (2) pensions to families of individuals and (3) payments to War Office of a proportionate share of retired pay, etc., of British service officers and troops serving in India. Against the liability undur (2) contributions are recovered from officers in respect of pensions paid from family pension funds, which are credited as non-effective receipts. The other receipts are contributions received by the Indian Government in respect of ordinary pensions payable from army estimates to officers and men on foreign service in Iray and elsewhere.
2. The annual and monthly minimum and maximum rates of ordinary retired pensions of typical classes in the army are civen below.

Ordinary pensions.

N.B.-The above rates are made up of three parts, viz., (1) a service element based on theofficer's total service for Indian pension, (2) a rank element for the rank in which the officer retires and (3) an Indian element for service in the Indian Army. The service and rank elementa are subject to a provisional reduction on account of the cost of living.


- N.B.-A portion of these rates is subject to a provisional reduction.

Rs. Rs.

| Sepoys and analogous ranks | - - | 5 | $\dot{n}$ |
| :---: | :---: | :---: | :---: |
| Naiks and analogous ranks | .$\quad$. | 7 | 7 |
| Havildars and analogous ranks | - . . | 12 | 15 |
| Jemedars and anslogous ranks | . - | 30 | 40 |
| Subedars and analogous ranks | - - | 55 | 75 |
| Subedar-Majors and Risaldar-Majors | - . | 105 | 125 |
| Indian officers granted honorary King | commissions | 110 | $\underline{00}$ |
| Followers (in oertain cases). | . . |  | 5 |

3. Rowards for Military Services.-Budget, 1929-30, is less than Budget, 1928-29, by Rs. - 28 lakh (Net) and is based on progress of charges and receipts mainly.
4. Pensions.-The reduction of Rs. 977 lakhs (Net) in Budget, 1929-30, as compared with Budget 1928-29, is also justified by the progress of expenditure and is due mainly to decreace in family pensions of Indians and larger recoveries from other departments or Governmenta on account of commuted value of pensions under military rules partly. counterbalanced by lerger requirements under Pensions-capitalised.
5. Enpland and Erchange.-The figuree in the Budget, 1929-30, against the detailed heide under England represint the equivelents of sterling figures convertod at $£ 1=\mathrm{Ra} .131$.

|  | MAIN HEAD VIII.-NON-EFFECTIVE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## CHARGES AND RECEIPIS-contd.

Adjutant General in India.


## MAIN HEAD VIII.-NON-EFFECTIVE

|  | $\begin{gathered} \text { Acoounts, } \\ \text { 1927-28. } \end{gathered}$ | $\begin{aligned} & \text { Budget } \\ & \text { Estimate, } \\ & \text { 1928-29. } \end{aligned}$ | Revised Estimate, | $\begin{aligned} & \text { Budget } \\ & \text { Estimate. } \\ & \text { 1929.30 } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | Re. | Rs- | Rs. | Re. |
| Brought forward | 3,02,76,369 | 3,09,72,880 | 3,01,95,000 | 3,01,66.790 |
| Irpu-concld. |  |  |  |  |

SUB-HEAD B.-PENSIONS-concld.
(d) Departmental Pensions-

(e) Pensions-Capitalised-
(1) Pensions to King's commisaioned officers, mermhers of Queen Alexandra's Military Nursing Service for India, departmental officers and wrerant and noncommissioned officers $\quad-\quad 3,30,000 \quad 5,0,0,000$
(2) Pensions to Indian (Viceroy's) commissioned and non-commatssion. ed officers and sohliers
$14,000 \quad 8,000$
(3) Indian family pensinins $\quad$ 2,000
(4) Nopartmental peariona unde Mi. litery Rules . . . . 18,000 11,000
(5) Equated payments of commured value of departmentel pensions under Civil Service Regulations charged to capital - .
(6) Commutations of pensions fi. nanced from Revenue.


CHARGES AND RECEIPTS-contd.


MAIN HEAD VIII. - NON-EFFETIVE CHARGES AND RECEIPTS-conch.

ARMY.
LAIN HEAD-PART B.-AUXILIARY AND TERRITORIAL FORCES;
$\because \quad i \quad m$

## MAIN HEAD-PART B.-AUXILIARY AND TERRITORIAL FORCES. <br> SUMMARY OF ESTIMATES.

|  | Accounte, 1027-28. |  |  | Budget Eatimate, 1028-20. |  |  | Revieod Retimato, 1098-29. |  |  | Budgot Potiraato, 10y0-30, |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sub-Zieds. | $\begin{gathered} \text { Grons } \\ \text { oxpenali- } \\ \text { ture. } \end{gathered}$ | Beoeipta | $\begin{gathered} \text { Not } \\ \text { oxpendl- } \\ \text { ture. } \end{gathered}$ | $\begin{aligned} & \text { Gross } \\ & \text { expendl- } \\ & \text { ture. } \end{aligned}$ | Reosipta. | $\begin{gathered} \text { Mot } \\ \text { expendd- } \\ \text { fure. } \end{gathered}$ | $\begin{aligned} & \text { Groes } \\ & \text { expendi- } \\ & \text { Gure. } \end{aligned}$ | Recelpts. | $\begin{aligned} & \text { Not } \\ & \text { oxpendt. } \\ & \text { fure. } \end{aligned}$ | $\begin{aligned} & \text { Grone } \\ & \text { expendi- } \\ & \text { fure. } \end{aligned}$ | Recolpta. | $\begin{gathered} \text { Not } \\ \text { expendl- } \\ \text { ture. } \end{gathered}$ |
|  | 12. | R. | Ra. | Rs, | Ra. | Hs. | Re. | Ra, | Re. | R. | B6. | R. |
| A.-gtap ap Arify | 69987 | $\cdots$ | 60,027 | 61,640 | - | 61,640 | 58,000 | - | 68,000 | 66,000 | -• | 66,000 |
|  | 88,501 | $\cdots$ | 88,501 | 82,250 | $\cdots$ | 82,250 | 74,000 | $\cdots$ | 74,000 | 82,000 | $\cdots$ | 82,000 |
| 0.-btaf ay Hind goaitale or Dre 2ANTE AND BN. Cadn | 1,88,082 | -• | 1,38,038 | 1,53,380 | $\cdots$ | 1,53,30 ${ }^{\text {a }}$ | 1,32,000 | - | 1,82,000 | 1,88,000 | - | 1,88,000 |
|  | 01,88,888 | 6,520 | 61,78,404 | 61,74,C10 | - | 61,74,010 | 61,85,000 | 5,000 | 01,80,000 | 00,00,000 | - | 60,60,000 |
| E-Triantonat | 18,02,000 | - | 18,08,609 | 20,10,120 | - | 20,10,120 | 22,64,000 | - | 22,64,000 | 20,65,000 | - | 29,66,000 |
| F.rMisorinileots | -118 | -• | -118 | -• | - | - | -• | -• | -• | - | - | -• |
| Toras: | 82,08,784 | 8,529 | 82,63,265 | 93,82,000 | $\cdots$ | 93,62,000 | 87,13,000 | 5,000 | 87,08;000 | 92,06,000 | -• | 02,03,000 |
| N.-B.- A mount pros Army and Military Ene Torees to Ra 78,43 ,000 the sbee Commiltuen | Hded in Bu noer Bervic and Re. 87, | et for 1020 for stores ,000 reapec | for Auxilia worke expe ely. The | and Territ <br> diture which <br> ovition of |  | $\begin{aligned} & \text { R. } 60,69,00 \\ & \text { ' } 77.74 .000 \\ & \text { Territorial } \end{aligned}$ | and Ra. 20 d Re. ${ }^{\text {en }} 7.75$ orce in inclua | 000 reapect <br> thus brlag <br> e of the p $0$ | vely. In a viaton for - 20. | dition ererta povisios lor errying out |  | monied by erritorial datione of |

## Explanations.

1. Sub-Heado A.B. \& C.-Represent provision for staff and establishments maintained at the anny headquarters, commands and districts to deal with all questions connected with the organization and administratiotn of Auxiliary and Territorial Forces.
1.2. Siub-Hend D.-Auriliary Force.-This force has taken the place of the old voluntier force. The units comprising it are liable to be called out, or embodied for local service only thus contituting a potential reinforrement to the regular army. The maxinum enrollable atrength of this force mounte to $\mathbf{3 5 , 6 4 9}$ all ranks, viz. $\mathbf{3 , 5 2 0}$ cavalry, 1,841 artillery, 510 engineers, $\mathbf{1 5 , 1 8 5}$ railway corps, 13,590 infantry, 922 machine gun corps and 72 army service corps. The personnel of this Iorec includes 3 categorien, ris. (1) active class (2) first (A) and (3) second (B) reserve. On comptrtion of the preacribed period of training non-commissioned officers and men of the active clask 1 n paid pay at Re. 4, 8 and 2 per diem for sergeant, corporal and private respectively, and - bonum of an equivalent, amount for 16 days in the case of the Infantry branch and 20 davs i the came of other branches, while the men of category (2) are allowed pay and bonus for 6 and 10 days respectively. Members of the ' 13 ' Reserve fire a musketry course only.

The strength of the Auxiliary Force during $1929-30$ will, it is antiripated, be maintained: at a total strength of 32,000 all ranks including cadets.
3. Sub-Head ' $E$ '-Indian Tervitorial Force.-This force came into being on the lst October 1920, and in in reality the snocessor of the Indian Branch of the Indian Defence Force. It condiste at present 18 provincial units, 4 urban units and 11 University training Corps Units with pa aggregate strength of 15,400 all ranks.

This force, as stated above is divided into 3 categories:-
(i) Provincial units-2nd line to the Indian Army.-These units may be required to serve anywhere in India and even beyond in an emergency.
(ii) Urban units.-These unite have a limited lisbility for service similar to the Auxiliary Force India.
(iii) University Training Corpe units.-These units are mainly educational and have no liability for aervice.
The force generally is subject to the India Army Act.
The organisation of the force follows the lines of the regular Indian Army, but without pecialists, e.g. machine gunners, etc. The personnel of provincial battalions are liable for preliminary and periodical training not exceeding 28 days and 56 days respectively in the year. In the case of certain selected units the period of training has been increased to 3 and 2 months respectively. During this period they draw such pay and allowances as are admissible to correaponding ranks of the regular India army.- Members of urban units carry out trajning for a period not exceeding 16 dave in the year on the lines of the Auxiliary Fonce, India, i.e. daily parades followed by a short period in camp. Members draw pay and allowances for the number of days spent in training at rates admissible to corresponding ranks in the regular Indian Arm:with an additional messing allowance in camp. Bounties for the completion of periodical and prelininary training and a musketry course are admissible under certain prescribed conditiona to iunior officers, non-commissioned officers and men of urban unite. Urban units are also entitied to a Capitation Grant earned by individuals who are "efficient" or who have passed certain examinations. Members of the University Training Corps are required to carry out parades during the University term and to be embodied in Camp for a period not exceeding 15 dars. With the exception of officers, they do not receive pay but an amount equivalent to pay and allowences for 15 days is in-luded in a camp allotment to meet expenses on account of messing etc. for the period of the camp. Senior officers of this force draw British rates of pay with certain additional allowances for periods spent in camp.
4. The decrease of $\mathbf{8 7}$, as compared with Budget, 1928-99 is due to the following causes-

## Dtereases-

(a) Savinge due to the abolition of a Superintendent at Army Heed-Quarters and a Staff Captain in the Lahore District
(b) Smaller provision due to Adjutants, etc., on furlough :-32
-29
(c) Smaller provision for transportation charges and incidental expenses - $-\quad . \quad . \quad \circ \quad . \quad$.
(d) Recoverice on account of compulsory allotments paid at Home, eto.
-38
(e) Smalier expenditure due to reduction in the number of officers, etc., coming up for troining and to other canses. . 1.08
(f) Other veriations (net)

Incrocose-
(c) Employment of Benior officers as Adjutants of 'provincial bettalions and to smaller shortage of company Com. manders .
(b) Coet of new measures ${ }^{-}$
$\because$



## MADN HEAD-PART B.-AUXILIARY

Under Control of the
Numbers.

```
1928-1929-
    29. 30.
```

- EXPENDITURE.

Ispia.
SUB-HEAD A.STAFF AT ARMY HEADQUARTERS.

Detailed Heads-
22 (1) Pay and allowances (including syce, forage and other allowances) of officers with King's Commissions -

Budget 1927-28. 1928.29.

| Revised | Budget <br> Eetimate. |
| :---: | :---: |
| Estimate, |  |
| 1928.29. | 192930. |
| Re. | Re. |

43,260

Rs.
Re.

43,760

13,880
7,740
(3) Travelling and out. $\left.\begin{array}{l}\text { station allowances } \\ \text { (4) Sea and Inland water }\end{array}\right\}$

Totar Sub-Head A.
SUB-HEAD B.-STAFF AT HEAD. QUARTERS OF COMMANDS.

Detailed Heads-
4 (1) Pay and allowances including eyce, inaye and other allowances) oi cfficers with King's. Commiesions
(2) Pay and allowancea of clerical and menial establishments . .

5 5
charges . .

$$
\begin{aligned}
& 64,600 \\
& 59,927 \\
& \hline 1,640 \\
& \hline-68,000 \\
& \hline 60,000 \\
& \hline
\end{aligned}
$$

1010 (2) Pay and allowancea ,including meseing aliowincluaing meseinx aliowfamilies) of cle:ical and families) of cle:ical and
menial eatablisbmenve.
(3) Compensation is lieu c! rations
(4) Kit and clothing alion. acoeb.
(5) Travelung and out. station sllowanced . . 4,700
(6) Sea and Inluad water chargea
(7) Miscellanmons expeosen

16,160

240

330

B,300

Toras sum-Exad B. . - 83,501
83,001

## AND TERRITORIAL FORCES-contd.

Adjutant General in India.
Numbers.


5755 (1) Pay and allowancea (including syce, forage and other allowances) of officers (permanent stafi)
355 (2) Pay and allowances (including measing allowance and allowancee for families) of warrant and non-commissioned officers (permanent staff)
(3) Pay and allowances of officers and men under training
(4) Pay and allowancen of clerical establishments
(5) Pay and allowances of menials
(6) Compensation in lieu of rations
(7) Kit and clothing allowances
(8) Travelling and outstation allowances
(9) Railcharges . -
(10) Sea and Inland water charges
(11) Hired transport char. ges incidentai a
(12) Incidental and mis cellancous expenses
(18) Training arant . Torar Sum-Hzad D

## MAIN HEAD-PART B.-AUXILIARY AND

Numbera.


TERRTTORLAL IFORCES-concld.

## ARMY.

MAIN HEAD--PART C.-ROYAL AIR FORCE.

# MAIN HEAD-PART C.— ROYAL AIR FORCE. <br> SUMMARY OF ESTIMATE. 



## Explanations.

The estat lishanent of the Royal Air Force in India is $260^{*}$ officers, $1,912 \dagger$ aimen, 48 Indian other radke, 189 Indian artificers, 95 Indian mechanical transport drivers, $143 \ddagger$ clerks, 4 schoolmistresses, 8 regimental munshis, 8.20 followers and 8 civil armed guards.

It comprises the following units-
1 Headquarters, Royal Air Force, Simla and Delhi.
1 Group Headquarters, Royal Air Force at Peshawar with 2 stations each comprising 2 (Bombing) squadrons at Risalpur and Kohat, and
1 (Army Co-operation) squadron at Peshawar under its administration. The Risalpur station has also in addition to 2 (Bombing) squadrons a Parachute Test Section.
1 Wing Headquarters, Royal Air Force at Quetta with 2 (Army Co-operation) squadrons under its adm:nistration.
1 (Army Co-operation) squadron at Ambala, which is directly under the administration of the Headquarters, Royal Air Force.-
1 Air maft Depot at Karachi.

- Aircraft Park at Lahore.

Besides the above there is a Royal Air Force Hill Depot which is located at Lower Topa during the summer monthe only.
2. The duties of the Aireraft Depot are as follows -

The Aircraft Depot receives all atores from England, erects new aeroplanes, overhauls engincs, carries out major repairs to aeroplanes, mechanical transports, ete. It is a supply base for Quetta direct and for other stations through the Aircraft Park, Lainore.
3. The duties of the Aireraft Park are as follows :-'

The Aircraft Park erects all new aeroplanes received from England, with the exception of those mentioned in paragraph 2, carries out plane repairing and mechanical transport body building work and is the supply base for all Royal Air Force stations other than Quetta.
4. The establishment of the Royal Air Force in India includes 2 meteorological officers whose duty is to provide special meteomlogical information required by the Force.
5. The principal changes which have been made in the establishments of the previous year are-
(1) The appointments of the Commanding Royal Engineer, Royal Air Force (deaignated as a Chief Engineer in future), his personal assistant and clerical staff, have been made perinanent with the approval of the Secretary of State for India.
$\left.{ }^{( }{ }^{2}\right)$ The permanent appointment of an officer of the rank of Flight Lieutenant as personal assistant to the Air Officer Commanding has been sanctioned with the approval of the Sucretary of State for India.
(c) With the approval of the Secretary of State for India the w iole clerical establishment of the Heedyuarters, Roval Air Force has been placed on a civilian basis in the same nıannar as adopted for the Army Headquarters offices.
(d) Owing to the great advances which have recently taken place in the developments of wireless equipment and the consequent extension of its use for commanication an increase of 3 aircraftmen wireless operator mechanics and 4 corporals and 14 aircraftmen wireless operators in the wireless operator establishment of the 4 Army Co operation Squadrons has been approved.
(5) Owing to the increase of the Royal Air Force in India by two new squadrons, two additional civilian education officers have been added to the strength of the I:ducational Staf.
(f) Substitution of 55 aircraftmen Mechanical Transport Drivers by an equivalent number of Indians has been approved by the Secretary of State for India.

[^3]
## Explanations.

(g) Increase of the office establishment of Aircraft Depot by 3 Flying Officers ror atministration, armanient and technical deties has been approved by the Serretary of State.
(h) With the approval of the Secretary of State, Indian Technical and Followers Corps has been formed. This Corps includes Tradesmen, Mechanical Transport Driver and menials.
(i) With the approval of the Secretary of State, an increase of 3 airmen pilots per Singte Engine Bombing Squadron and an equivalent decrease of Flying Officers have been sanctioned.
6. The suitability of Trojan Vans for service duties was tested in India and proved satisfactory and economical. It was, therefore, decided that 25 Trojan Vans and 27 Solo motor cyeles shall be aubstituted for the 47 motor cycles and 37 side-cars at present authorised for use by the various Royal Air Force units in India.
7. The recent technical developments in mechanical transports have resulted in a radical revision of the transport establishments in units of the Royal Air Force, the principal feature of which is the introduction of a system whereby trailers are largely employed in place of self propelled vehicles thereby securing economy both in prime movers and personnel. Most of the present vehicles in India are of war time origin and are heavily worn out and their repair is no longer economical. A scheme for the re-organisation of the Mechanical Transport of the Royal Air Force in India on the new basis has been approved by the Secretary of State. The provision of the proposed Mechanical Transport vehicles will be carried out progressively.
8. Theincrease of Ra. 11.50 lakhs (net) in the Budget estimate, 1929.30, over the budget eatimate, 1928-29, is made up as follows:-

## In lakhs of rupees.

## Increaseo-

(1) Larger provision in England on stores, etc., due mainly to the provision for ( $\mathbf{i}$ ) maintenance charges and reserve equipment of 2 New Squadrons and (ii) re-armament of existing Squadrons . 32.78
(2) More provision on account of contract and miscellaneous allowances
and incidental expenses, etc. . . . . . . . . . .
(3) Miscellaneous new smaller measures . . . . . . . 22
(4) Petrol, oils and lubricants required for mobilization reserve . . 2.03
(5) More storage charges in respect of R. A. F. bombs and their com.
ponents held in deposit in Army arsenals e . . . . . . 8
(6) Larger provision under repairs and renewals, due to taking over by the Royal Air Force of new landing grounds and larger expenditure on account of water and electricity anticipated. . 51
(7) Provision of rent for the office accommodation occupied by the
Royal Air Force in New Delhi and Municipal taxes : 24
(8) More non-effective charges, due to provision of pensions for the estal lishments of the Controller of Accounts, Royal Air Force

## Explanations.

## Decreases-

(1) Smaller expenditure under Mechanical Transport stores, due to provision in the budget estimate for 1928-29 for the purchase of radio telephone wireless telegraph tenders and photographic trailers, etc. . . . . . . . . . . 2020
(2) Smaller customs duty charges due to fewer purchases of dutiable stores from Home.
(3) Smaller purchases of stores aviation, mechanical transport and clothing, etc.
(4) Smaller rail chargea due to initial provision made in the ourrent year's Budget for the transport of stores for 2 new squadrons . 1.50
(5) Smaller provision due to completion of Royal Air. Force buildings of 2 New Squadrons and other works in progress including establishment, and tools and plant charges . . . .
(6) Decrease in the provision for furlough and voyage pay, Sea transport and other charges in England . . . . 1.53

Netincrease . 11.60
N.B.—Budget, 1929-90, includen Ra, 55 lakhs for new measures.

## MAIN HEAD-PART C.- ROYAL AIR FORCE-conld. <br> DETAILS OF SUB-HEADS.

## Expminditura.




MAIN HEADB-PART C.-

## Under control of the Air Officer

Numbers.
1928. 1029.
29.
30.

## EXPENDITURE.

India.
SUB-HEAD A.-SQUADRONS AND STAFF AT GROUP, WING STATIONS, WING HEADQUARTERS AND REORGANISATION.
Mnor-Head (a)-Squadrons and Stapt at Group, Wing Statione and Wing Headquarters.

Detailed heads-
136162 (1) Pay and allowances of officers withKing's Com. missions
950 (2) Pay and allowances (including messing allow . ance and allowances for families) of British soldiers.
$10,40,920$
$10,50,440$
125132 (3) Pay and allowances (including money allowances) of Indian other ranks including clerks and artificers

77,310
$\mathbf{7 0 , 3 7 0}$
375451 (4) Pay and allowances (including money allowances) of followers
(5) Money compensation in lieu of rations to British troops (6) Kit and clothing ailowances of British troops (7) Kit and clothing allowances for Indian followers (8) Travelling and outstation allowances . . (9) Rail charges-
(a) Ordinary rail charges, regarding travelling charges of Royal Air Fofce personnel and carriage of stores by rail on warrants and eredit notes.
(b) Freight charges in con. nection with the despatch of Royal Air Force bombe and their components from Arsenals to Units, etc.
r) Maintenance charges of the $\&$ special carriages for the transport of aeroplanes.
Carried over $\cdot \square-27-2$

## ROYAL AIR FORCH.

Commanding, Royal Air Force.


ROYAL AIR FORCE-contd.
Commanding, Royal Air Force.

## Explarations.

A.-Squadrone and Staff at Group, Wing Stations and Wing Headquarters, etc.-

Budget, 1929-30, in more than Budget, 1928-29, by Rs. 1.01 lakhs. This increase is main!y due to :-

In lakhs of rupees.



## ROYAL AIR FORCE contd.

## Explanations.

Eduoational and Instructional Ef stablishments.-The increase in Budget, 1929-30, as compared with Budget, 1928-29, is due to seconding of officers of higher ranks to the Stafi College, Quetta.

Royal Air Force Education.-The increase in Budget, 1929-30, as compared with Budget, 1028-29, isdue to the addition of 2 Education Officers and to the increase in the grant for education of airmen'e children.

Hospitale.-Budget, 1929-30, is more than Budget, 1928-29, by Rs. 06 lakh. The excess is mainly due to the provision made for 5 additional nursing orderlies consequent on the addition of 2 New Squadrons to the strength of the Royal Air Foree in India.

# MADN HEAD_PART C.- 

Numbers

```
1928. 1929.
.29. 30.
```

Brought forward -

| $\begin{aligned} & \text { Acoounts, } \\ & \text { 1927-28. } \end{aligned}$ | Budget Estimate, 1928-29. | Revised Estimates 1928-29. | $\begin{aligned} & \text { Budget } \\ & \text { Estimates } \\ & \text { 1929-30. } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| R8. | Rs. | Re. | Re. |
| 3,00,471 | 3,38,700 | 3,36,000 | 3,72,000 |

## SUB-HEAD B.-EDUCATIONAL, <br> ETC. ESTABLISHMENTS AND HOSPITALS, DEPOTS, ETC.-onta

 Mnoos Hiad (d)-Arrorayt Depot. Detailed Heads-4446 (1) Pay and allowances of officers with King's Commissions

3,41,060
3,47,530
808796 (2) Pay and allowances (including messing al. lowance and allowances for families) of British soldiers

8,09,010
$7.14,48(r$
178180 (3) Pay and allowances (including money al. lowances) of Indian off. cers and all other ranks including clerks, storekeepers and artificers .
188188 (4) Pay and allowances (including money allowances) of followers
(5) Money compensation in lieu of rations to British troops
(6) Kit and clothing allowances for British. tronpe Kit and clothing allowancea for Indian troops and followers
(8) Travelling and outstation allowances
(9) Rail charges-
(a) Ordinary rail charges regarding travelling charges of Royal Air Force personnel and carriage of stores by rail on warrants and credit notes
(b) Freight charges in connection with the despatch of Royal Air Force bombe and their components from Arsenals to Units, eto.
(c) Maintenance charges of the 4 special carriages for the transport of aero. planes


## ROYAL AIR FORCE-coned.

## Explantamiong.

Airoraft Depot.-As compared with Budget, 1928-29, there is a decrease of Rs, 2-03 laths in Budget, 1929-30, which is made up of :-

In lakhs of rupees.

## Decreases-

(1) Smaller provision for rail charges, due to change in the incidence of cost of transportation charges of stores sent from Royal Air Force units to Aircraft Depot and (2) Smaller charges on account of pay and allowances of British soldiers, due to more recoveries on account of allotments made by airmen - . : . . 1.84

## Increasea

(1) Pay and allowances of offioers with King's Commissions, due to provision made for 2 additional officers consequent on the re-organisation of the Royal Air Fiorce in India.
(2) Larger expenditure on account of sea and inland water charges, based on past actuals
.07
(3) Contract and miscellaneous allowances, due to provision made for the conveyance allowance of clerks of Aircraft Depot who are forced to live in the city owing to the paucity of quarters at Drigh Road

- . . .



HOYAL AIR PORCR-contd.

Rextatiscials.


## ROYAL AIR FORCE-contd.

## Explantationg.

Airoraft Park.-The decrease in budget, 1929-30, as compared with budget, 1928-29, is Ra. 72 lakh. The varistions occur mainly under :-

## Decrease-

(1) Smaller provision on rail chargea due to (i) change in the incidence of cost of transportation charges of stores sent from Royal Air Force units to Aircraft Park and vice versa, and (ii) initial provision made in the current yearis budget for the transport of stores of 2 new squadrons $1 \cdot 19$.
$\qquad$
In lakhs of rupees.

## Inereases-

(1) Pay and Allowances of (i) officers with King's Commigsione and British soldiers, due to provision made for the: personnel of Heavy Transport Flight at. Lahore and one additional stores officer
(2) Larger provision on account of Pay and allowances, etc. of Indian followers, due to increase in the nerrick rates of pay of coolies, cooks and bhisties at Lahore

10 .



## ROYAL AIR FORCE-contd.

## Exchanationge

Slaf at Royal Air Force Headquarters.-Budget; 1929-30, is more than Budget, 1928-29, by Rs. - 10 lakh. The increase is mainly due to:-

Inoreaces-
(1) Pay and Allowances of officers with King's Commissions, due to provision made for one Officer Supervisor -

In lakhs of rupees.
(2) Larger expenditure on account of contract and miscellaneous allowances, due to provision on account of financial assistance to voluntary bands of Royal Air Force unita. $-03$

Deorease-
(1) Smaller provision on account of travelling and outstation allowances, etc., based on past actuals . . . . 05
Net increase . $\quad 1 \mathbf{1 0}$

## MAIN HEAD-PART C.-

Numbers.

| $\begin{array}{r} 1928 \\ 29 . \end{array}$ | $\begin{gathered} 1929 . \\ 30 . \end{gathered}$ |  | $\begin{aligned} & \text { Accounts, } \\ & \text { 1927-28. } \end{aligned}$ | Budget Estimate, 1928-29. | Revised Estimate. 1928-29. | $\begin{aligned} & \text { Budget } \\ & \text { Estimate } \\ & \text { 1929-30. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Rs, | Rs. | Rs. | Re. |
| - |  | Brought forward | 5,19,059 | 5,85,850 | 5,45,000 | 5,96,000 |

UB-HEAD C-ST AFF AT ROYAL AIR FORCE HEADQUARTERS, ETC,-concld.

Minor Head (b)-Controller of Accounts. Detailed Heado-
(1) Pay and allowances of gazetted superior and oubordinate service offcers
(2) Pay and allowances of accountants, clerks and menial establishmente
(3) Transportation charges
(4) Incidental and miscellaneous contingent charges
(5) Percentage charges for works audit .
(6) Leave passage conces. sions granted to the Superior Service officers of the Military Accounte Department


SUB HEAD D.-PURCHASE AND
SALE OF STORES.
dinor Head (a)-Aviation Storers.

| Purchases from the Army | 26,400 | 45,300 |
| :---: | :---: | :---: |
| Central purchase |  |  |
| Local purchase . | 1,25,700 | 32,100 |
| Customs duty on imported stores | 1,08,730 | 41,600 |
| Total | 2,60,830 | 1,19,000 |

Deduct-
Value of stores issued on payment to M.E.S. and of stores transferred to Part A.

|  | 4,200 |  | 13,000 |
| :---: | :---: | :---: | :---: |
|  | 4,200 |  | 13,000 |
| 4,74,862 | 2,56,630 | 14,37,000 | 1,06,000 |
| 4,74,862 | 2,56,630 | 14,37,000 | 1,06,000 |

- Necemary proviaton has been made under Part $A$ of Army, Head II-Sub-head I Milftary Accounte Onces (d) Controllet of Accounth Royal Air Force.


## ROYAL AIR FORCE-contd.

## Explantations.

Purchase and sale of atores.-The decrease of Rs. 3-73 lakhs in Budget, 1929-30 as compared with Budget, 1928-29, occurs mainly under:-

## Decreacso-

(1) 8 maller purchases of Aviation, Miscellaneons and Clothing stores and Petrol, Bensol, Lubricants, ete. $2 \cdot 25$
(2) Smaller expenditure under Mechanical Transport stores, due to inclusion of funds in the budget estimate for 1928-29 for the purchase of certain Mechanical Transport vehiclea in Indis instead of England . . . 8. 29
(3) Smaller customs duty charges due to smaller purcheee of dutiable stores from Home . . . . . 1-22

## In

(1) Provision for Mobilization Petrol

In lakhe of rupees.

MAIN HEAD-PART C.-

| Brought forward | $\begin{gathered} \text { Aocounts, } \\ \text { 1927-28. } \\ \text { Rs. } \\ \text { 4,74,862 } \end{gathered}$ | Budget Estimate, 1928.29. <br> Rs. <br> 2,56,630 | Revised Estimate, 1928-29. <br> Re. 14,37,000 | $\begin{gathered} \text { Budget } \\ \text { Estimate } \\ 1929.30 \\ \text { Rs. } \\ 1,06,000 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| :SUB-HEAD D.-PURCHASE AND SALE OF STORES-contd. |  |  |  |  |
| Minoz Head (b)-Mecianioal Transport Stores. |  |  |  |  |
| Purchases from the Army ${ }^{\circ}$. |  | 8,100 |  | 4,350 |
| Central purchase - . . |  | 3,21,020 |  | 2,550 |
| Local purchase . . |  | 3,21,020 |  | 3,000 |
| Customs duty on imported stores . |  | 1,71,670 |  | 81,800 |
| Totas |  | 5,00,790 |  | 91,700 |

Deduct-

Value of stores issued on payment to M. E.S. and of stores transferred to Part A . . . .


Minor Head (c)-Provisions.


## Deduct-

Value of stores issued on payment to M. E. S. and of stores transferred to Part A. .

6,300
6,000


ROYAL AIR FORCE-contd.


Deduct-


Deduct-




ROYAL ALR FORCE-contd.

| Brought forward | $\begin{gathered} \text { Accounts, } \\ \text { 1927-28. } \\ \text { Rs. } \\ 14,89,370 \end{gathered}$ | $\begin{gathered} \text { Budget } \\ \text { Estimate, } \\ \text { 1928-29. } \\ \text { Rs. } \\ 20,05,070 \end{gathered}$ | Revised Estimate, 1928-29. Res 28,81,000 | Budinet Estimate, 1929-30. Rs. $17,42,000$ |
| :---: | :---: | :---: | :---: | :---: |
| SUB-HEAD D.-PURCHASE AND SALE OF STORES-concld. |  | . |  |  |
| Minor Head (h)-Medical Stores. |  |  |  |  |
| Purchases from the Army . . |  | 13,000 |  | 9,000 |
| Local purcbase . . . |  | .- |  | 1,000 |
| Total |  | 13,000 |  | 10,000 |
| Deduch- |  |  |  |  |
| Value of storee issued on payment to M. E.S. and of stores transferred |  |  |  |  |
| to Part A. |  | . |  | - |
| Totas |  | - |  | - |
| Net expenditure | 9,554 | 13,000 | 11,000 | 10,000 |
| Minor Head (i)-Clothing. <br> Purchasee from the Army |  | 1,57,330 |  | 1,75,230 |
| Local purchase . . . |  | 980 |  | $\cdots$ |
| Central purchase. Customs duty on imported stores: |  | -9,400 |  | 2,200 |
| Total |  | 1,67,710 | $\cdots$ | 1,77,430 |
| Deduct |  |  |  |  |
| Value of stores issued on payment to <br> M. E. S. and of stores transferred |  |  |  |  |
|  |  |  |  |  |
| Totas |  | 5,000 |  | 4,430 |
| Net expenditure | 89,242 | 1,62,710 | 1,51,000 | 1,73,000 |
| Minor Head (j)-Ordnance Stores. |  |  |  |  |
| Purcheses from the Army . . - |  | 3,07,600 |  | 2,04,570 |
| Local purchase - • |  |  |  | 25,630 |
| Central purchese. |  | $42,480$ |  | 10,000 |
| Custome duty on imported stores - |  | 1,000 |  | 4,000 |
| Total |  | 3,50,980 |  | 2,44,2C 0 |
| Dedurt- | - |  |  |  |
| Value of stores issued on payment to M. E. S. and of stores transferred |  |  |  |  |
| to Part A. . . . . |  | 20,000 |  | 29,200 |
| Tusal |  | .20,000 |  | 29,200 |
| Net expenditure | 1,57,150 | 3,30,980 | 3,07,000 | 2,15,000 |
| Total Suz-head D. | 17,45,316 | 25,12,660 | 37,50,000 | 21,40,000 |



## EOYAL AIR FORCE-contd.

## Explasationg.

Miocellaneous.-The increase of Rs. - 64 lakh in Budget, 1929-30, as compared with Budget, 1928-29, is due mainly to :-
(1) Larger atorage charges in respect of R. A. F. bombs and their components held in deposit in Army Arsenals . 48
(2) Provision made for telephone charges under this head instead of under the sub-heads A \& B as heretofore
(3) Other minor variations



## EOYAL AIR POBCE-conld.

## Explayatiows.

 The decreme is due minily to:-

Deoreases-
In lakthe of rupeme
(1) Sraaller provinion due to entropletion of Proyal Abe Foree bruldinge of the 2 New Bquadrone and otberworke in progrem
$14 \cdot 65$
(2) fimeliet entabliahment charges due to amalkep provision for worls and atanding chargew.- 60

Increases-
(1) Larger charges undet ropaire and remwew als, due to protinion of repairs to buikdione seecmily completed and to inoremein the number of landing grounde on cherge of
81
(2) Incremae under maintenance and working experwet of installetione due to larger exprenditure astictonted

- 19
(8) Provivion of rent for the oflise cocommodation oecupled by the Hoyt Air Porci in Diew Delwíand Monictpal hases. - 24
Xot decreace . $14 \cdot 51$

MAIN HEAD-PART 0.

| Brought forward - | Accounts, 1927-28. <br> Re. | Budget Estimate, 1928-29. <br> Re. <br> 13,02,620 | Revised Estimate, 1923-29. <br> Rs. | $\begin{gathered} \text { Budget } \\ \text { Estimate, } \\ \text { 1929-30. } \\ \text { Rs. } \\ \text { 1,57,200 } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| SUB-HEAD F-WORKS EXPENDI. | - . | . . | . |  |
| Mnsom Head A.-Wores-contd. ${ }^{\circ}$ <br> (c) Indian Troops.- | - |  |  |  |
| (i) Works in progress- |  |  |  |  |
| (1) Completion of accommodation for Indian establishment, Lahore | - - | .. |  | 21,000 |
|  |  | -• |  | 21,000 |
| (ii) New workg- |  |  |  |  |
| - |  | 56,100 |  |  |
| Total (c) Indian Troors * |  | 56,100 |  | 21,000 |
| (d) Miscellaneous. |  |  | . ${ }^{\text {- }}$ |  |
| (i) Works in progress- |  |  |  |  |
| (1) Cammand Wireless Station, Apmbala |  | - |  | 26,000 |
| - |  | 7,000 |  | 26,000 |
| (ii) New works- |  |  |  |  |
| (1) Quarters for 18 Indian clerks, Karachi |  | - |  | 00,000 |
| (2) New Rifle Range, Karachi <br> (3) Flight Hangat, Delhi . | - | . |  | $\begin{aligned} & 10,000 \\ & 30,000 \end{aligned}$ |
| , |  | 30,000 |  | 1,30,000 |
| Total (d) Miscelianeous . |  | 37,000 |  | 1,56,000 |
| Total I.-Accommodation |  | 13,95,720 |  | 3,84,200 |
| 2.-Hospitals. <br> (a) British- |  |  |  | - |

(ii) New works-


ROYAL AIR FORCE-conld.



ROYAL AIR FORCE-contd.

| Brought forward | $\begin{gathered} \text { Acoounts, } \\ \text { 1927-28. } \\ \text { Rs. } \end{gathered}$ | Budget Estimate, 1928.29. Rs. $27,39,890$ | $\begin{gathered} \text { Revised } \\ \text { Estimate } \\ 1928-29 \\ \text { Rs. } \end{gathered}$ | $\begin{gathered} \text { Budget } \\ \text { Estimate, } \\ \text { 1929-30. } \\ \text { Rs. } \\ 12,75,000 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| SUB.HEAD F.-WCRKS EXPERDI. TURE--concld. |  | - |  |  |
| Minoe Head B.-Maintenance, Buildinges, Communtiattons, etc. |  |  |  |  |
| (1) Buildings . . . . |  | 2,47,650 |  | 2,80,000 |
| (2) Military roads in cantonments |  | 43,470 |  | 45,000 |
| (3) Military rosds ex-cantonments |  | . |  | 1,000 |
| (4) Furniture - |  | 33,800 |  | 30,000 |
| (5) Miscellaneous . - |  | 2,15,000 |  | 2,15,000 |
| Total B.-Maintenanoe, inga, Communtcations, etc. . |  | 6,39,920 |  | 5,71,000 |
| Minor Head C.-Mantenanot and Operation or Ingtallations. |  |  |  |  |
| (1) Water supply - |  | 48,010 |  | 42,420 |
| (2) Electrical Installations - |  | 2,16,980 | - | 2,38,580 |
| Total C.-Mantenancr and Oprra. mon of Installations |  | 2,62,990 |  | 2,81,000 |
| Minor Head D.-Generat Crargrs. |  |  |  |  |
| 1. Rent for hired buildings . <br> 2. Compensation for quartera, etc. |  | 4,000 |  | 26,740 |
| 3. Rates and taxes |  | $\ddot{8,230}$ |  | 3,030 |
| 6. Reilway sidings and platforms |  | 8,120 |  | 6,680 |
| 6. Care of vacant buildings . <br> 7. Miscellaneous |  | 5,100 |  | 7,550 |
| Total D.-Grniral Charges. |  | 19,500 |  | 44,000 |
| Minor Hrads E. and F.-EstablisisMENT, TOOLS AND PLANT |  | 2,81,470 |  | 2,22,000 |
| Total Soz-Hzad F.-Works Etpradi- fCRE | 28,39,899 | 38,43,770 | 36,14,000 | 23,93,000 |



## IOYAL AIK FOACE—contd.

## - Explamations.

Non-Effective charges.-The inorease in the Budget, 1029-30, as compared with Budgat. 1029-99, is due to the provision made for pensiong payable to the eatablishmente of the Controller of Acoounts, Royal Air Force.


ROYAL AIR FORCE-contd.

## Expmatatyons.

.
India-

1. Miscellaneous Receipts

6,300
10,000
2. Arrear receipts
Accoonta

1927-28. \begin{tabular}{c}
Budget <br>
Eetimate, <br>
$1928-29$.

 

Revised <br>
Estimate, <br>
1828.29

$\quad$

Bndget <br>
Estirsete, <br>
Rs.
\end{tabular}

3. Proceeds of sale of surplus and obsolete storee-
(a) Aviation
(b) M. T. Stores
(c) Provisions.
(d) Fuel and Light
(e) Petrol, Benzol and Lubricants
(f) Petrol andLubricants (M. T.)
(g) Miscellaneous stores :
(h) Medical stores :
(i) Clothing
(j) Ordnance

-4. Credits for services rendered
.5. Fractional differences
1,700
5,000
4. Recoveries on account of Miscel. laneous itema
5. Recoveries on account of value of stores issued on payment to officers and other ranks-

| (a) Aviation store |  | 20,000 | 25,800 |
| :---: | :---: | :---: | :---: |
| (b) Mechanical Transport stores |  | 5,000 | 3,300 |
| (c) Provisions | - • | 3,200 | 6,800 |
| (d) Fuel and Ligh | - - | 3,500 | 4,600 |
| (c) Petrol, Benzol, and Lubricants (Aviation) |  | 3,000 | 2,200 |
| ( $\dagger$ Petrol and Lubricants (M. T.) - |  | 1.300 | 2,400 |
| (g) Miscellaneous store |  | 1,000 | 700 |
| (h) Medical atores | - • | - | - |
| (i) Clothing | - | 60,000 | 64,000 |
| (i) Ordnance store | - | 6,500 | 1,400 |
|  | ver | 1,23,600 | 1,48,150 |

## ROYAL AIR FORCE--concld.

| Brought forward | Accounts, 1927-28. <br> Rs. | Budget <br> Estimate, 1928-29. <br> R. $\mathbf{1 , 2 3 , 5 0 0}$ | Revised, <br> Estimate, 1928-29. <br> Rs. | $\begin{gathered} \text { Budget } \\ \text { Estimate } \\ 1929-30 . \\ \text { Rs. } \\ \text { 1,40,150 } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| RECEIPTS-contd. |  |  |  |  |
| India-concld. |  |  |  |  |
| 8. Recoveries on oxcount of value of stores issued on payment to His Majesty's Imperial Government and other Departments- |  |  |  | . |
| (a) Aviation stores |  | - |  | 6,500 |
| (b) Mechanical Transport stores |  | .. |  | 350 |
| (c) Provisions |  | $\cdots$ |  | 3,250 |
| (d) Fuel and light - |  |  |  | 900 |
| (e) Petrol, Benzol and Lubrica (Aviation) |  |  |  | 3,950 |
| (f) Petrol and Lubricants (M.T. |  |  |  | 400 |
| (g) Miscellaneous stores - |  | . |  | 45,600 |
| ( $h$ ! Medical stores . |  | - |  | . |
| (i) Clothing - - |  | - |  | 2,300 |
| (j) Ordnance stores |  | . |  | 14,600 |
| 9. Rent of buildings |  | 3,500 |  | 14,500 |
| 10. Rent of furniture |  | .. |  | 500 |
| 11. Receipte from other Departments or Governments on account of commuted value of pensions |  | -• |  | - |
| 12. Deduct-Amount $\begin{gathered}\text { transferred to } \\ \text { Head } \\ \text { ed value of pensionmut. }\end{gathered}$ ed value of pensions . | . | -• |  | -• |
| Totar India | 55,109 | 1,27,000 | 1,14,000 | - 2,39,000 |
| England- |  |  |  |  |
| 1. Stores brought from India with troops | 3,080 | 30,000 | 16,000 | 16,000 |
| 2. Consolidated clothing allowances | 4,669 | .. | 12,000 | 12,000 |
| 3. Miscellaneous | - | - | 3,000 | .. |
| total Emgland | 7.749 | 30,000 | 31,000 | 28,600 |
| Exchang* - . | 54 | -• | -• | .. |
| Total Receipts Part C | 62,912 | 1,57.000 | 1,45,000 | 2,67,000 |

ROYAL INDIAN MARINE.

## ROYAL INDIAN MARINE sUmMARY OF ESTIMATE.



## Explanationg.

The Royal Indian Marine has been converted into a combatant service and the functions of the reorganized mervice, in peace time, are es follows :-
(a) Training of personnel for service in war.
(b) Organization of the naval defences of Indian coante and harbourn and the proteotion of trade in Indian waters.
(c) Marine survey work.
(d) Marine transport work for the Government of Iadia, i.e., all arrangementie afloat for the conveyance of troops, animala and stores for Government.
2. The grant for netexpenditure for the year 1929.90 is Rs. $68 \cdot 60$ lakhs as against Rs. $68 \cdot 43$ lakhs in the year 1928.29. The variation is small and is explained in detail below.
3. Hear I.-Decrease of Rs. 49 lakh is due to the abolition of the appointment of Chief Staff Oificer and Adviser to the Flag Officer Commanding and Director, Royal Indian Marine, and I Naval Expert and transfer of provision for travelling allowances to Head 9, partly counterbalanced by provision for the appointment of Flag Lieutenant to Flag Officer Commanding and Director, Royal Indian Marine, and other minor fluetuatione.
4. Heuls ?, 3 and f. - Difforences are small and due to minor flactuations.
5. Head ;--Inder this head there is a decrease of Rs. $2 \cdot 50$ lakhs. The service is not yet at full strength. The provision in made on the basis of past actuals and revised estimates.
6. Head 6.-There is a decrease of Rs. 32 lakh as compared with 1928.29. The reduction ham been made on the basis of past actuals and revised estimates.
7. Head 7.-The increave of Rs. 2. 58 lakhs is chiefly due to more stores, ammunition and mine-swoeping gear, etc., and machinery to be ohtained from Fingland and also other fuctuations based on revised sstimates and past actuals.
8. Head 8. - The provision under this head mainly includes part provision in respect of the fourth sloop (Rn. $8 \cdot \sigma$ ) lakhs) to be obtained from the Admiralty. This expenditure is financed from the Kidderpore Dorkyard Suspense Account.
9. Heala 9 and 10.-Differences are due to minor fluctuations.
10. Reccipts.-Out of the total receipts of Rs. 13.62 lakhs, the ordinary receipts amount to Ks. $5 \cdot 0 \mathrm{~K}$ lakhs and the balance, viz., Ks. 8.54 lakhs, represents the receipts to be transferred from the Kidderpore Dockyard Suspense Account, in respect oi measures to be financed from that Account. The reduction in ordinary receipts is cluefly due to the conversion of the Marine into a combatant service leading to a reduction in the amount of services and supplies to other parties.
11. Rovised compared with Budget, 1928-29.-The amount of total net expenditure likely to be incurred in 1928 -29 has been estimated to amount to Rs. $68 \cdot 60$ lakhs as against the Budget grant of Rs. 68. 43 lakhs. The main reasons for the increase of Rs. 17 lakh are detailed below:--
(1) Debit raised by the Admiralty during the current year in respect of coal supplied during 1920 and adjusted against the credit of Rs. 4,60,000 accounted for in 1927. 28

3-25
(2) Lanker expenditure on repairs to His Majesty's ship "Triad" ('45) and anticipated adjustment in respect of oil fucl consumed by His Majesty's cruiser employed during $1927.28(-52) \quad . \quad . \quad . \quad$.
(3) Larger contribution towards the expenses of His Majesty'a shipe in Indien seas
(4) Smaller receipts for services and supplies to other departments, etc. (-81) and from sale of obsolete storen (.74) . . . . . . . . . . . . . . .

Carried over . 0.04


[^0]:    The decrease in the Budget, 1929-30 as compared with Budget, $1928-29$ is due mainls to probable economien. Tre irfrićuctic n of cerlain new measures has resulted in a eaving of -02 lakh.

[^1]:    - Incluies Re 45,730 on scoourt of rovidion of pey of tho Indian Unattached List.

[^2]:    Thin excludes the book value of stores manufactured and repairs carried out in Ordnance and Clothing Factories, on behalf of the Quartermaster General as the caah provision on that account is made in the Vactories budget (hed III C.). The Quartermagter General is, however, empowered to place orderi for atores and repalrs ou factarice to the following extent in 1929-30-

[^3]:    - Including Chiel Bngineer, Royal Air. Force, and hls Personal Assistant.
    - Iscluding ose nuraing orderis in lieu of a second division clerk at Headquarters, Royal Air Force.

    1 Includea 1 clerka and ono draftsman authorised for Chief Engineer's Office, Royal Air Force.
    1 Includen 1 peon authorised for Chief Engineer's Office, Royal Atr Force.
    

