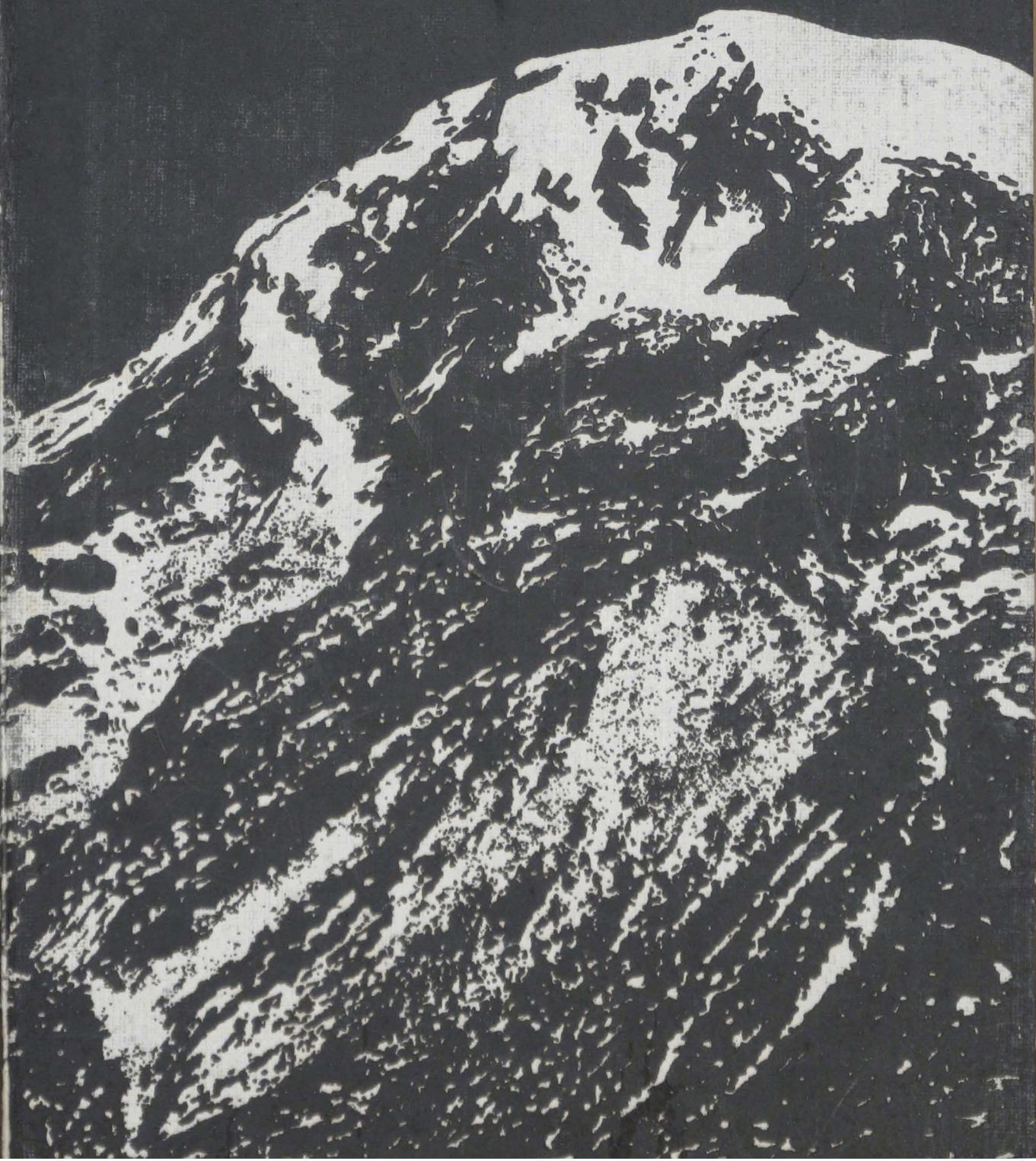


JOYDEEP SIRCAR

# HIMALAYAN HANDBOOK





JOYDEEP SIRCAR

---

HIMALAYAN  
h a n d b o o k

*FIRST EDITION*

CALCUTTA 1979

**Published by Ms. Rita Sircar, 79 Kankulia Road, Calcutta 29.**

***Copyright JOYDEEP SIRCAR 1979***

*All rights reserved. No part of this book may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording or by any information storage and retrieval system, without permission from the Publisher in writing.*

**Rs. 30.00**

**Printed by Modern Graphica, 183/1 Lenin Sarani, Calcutta 13.  
Cover printed by Studio SHIVA, 68B Gangapuri, 24-Parganas.**

***Cover : Kabru and Kabru Dome. (photo D. K. Banerjee)***

# INTRODUCTION

*Jimmy Roberts*

I first began to climb in the Himalayas in 1937, and I had already climbed in Europe as a schoolboy for some years before that. As I had chosen a military career in India for the sole purpose of climbing in the Himalayas I already knew a good deal about the mountaineering history of the range—in those days there was a good deal less history to know than there is today.

Then as the years passed, serving and living in India and later in Nepal, I more or less grew up with Himalayan mountaineering, and for some years I could still carry in my mind the details of major events and ascents which had occurred. Those years have long since passed.

By 1964 all the 8000 metre peaks had been climbed. A few years later, from 1969-70 onwards, the expedition flood-gates opened and any small pretence I ever held of expert historical knowledge soon vanished. So I personally welcome the appearance of Joydeep Sircar's *Himalayan Handbook*, for now I can refresh my memory regarding facts long forgotten, and learn of many more of which I never knew. And other people, too, will I hope welcome it as a veritable treasure-house of information, whether for purposes of research or, better, when planning their own new climbs and explorations.

Between these two covers are packed and concentrated a concise survey of Himalayan history above the height of about 20,000 feet. What is the pattern of that history, or at least of its more recent chapters? Fortunately, perhaps, lack of space prevents me from delving too deeply into this quite interesting subject, and I suspect that a certain lack of sympathy with some present-day developments might ill qualify me for the task.

So let me content myself by briefly recalling two semi-apocryphal sayings of the nineteen thirties, at the time of the repeated British failures to climb Everest from the North. One was, "Why can't they get a move on and climb the wretched mountain quickly: then we can get down to some real mountaineering", or words to that effect. The other, "Why can't they hand the job over to a good construction company?"

First, considering these two comments, one wonders that if Everest had been climbed in 1933, 1936 or 1938 (as it might easily have been, given better luck with the weather) whether the event would have aroused the same wild enthusiasm as it did in 1953. Next, regarding "real mountaineering", by this one presumably understands enjoyable exploration and climbing by small parties, unattended and uninfluenced by considerations of records and high altitudes (the highest having been reached already). Alas, things did not turn out that way, and really there was never any chance of their doing so—it was inevitable that the other great peaks would be sought after Everest, and after the first ascents, attempts on new and more difficult routes would follow. This was natural, but unfortunately far from becoming smaller, expeditions became larger and more complex and the construction company gibe (building a scaffold up the mountain) has come nearer the truth than the dream of small party mountaineering.

To every man belongs the right to follow the particular mountain way of his choice, but, with peaks of around 7000 metres still unexplored, one doubts the value of the continued mass ascents of Everest by the "ordinary" (but still very expensive) way. The big "first" was taken for ever in 1953, and other firsts must now be sought—the first ascent by a woman, without oxygen, by such and such a nationality, and, a big prize to come, the first ascent in elastic-sided boots. On the other and less public side of the coin, there have recently been some outstanding achievements on 7000 metre peaks, and there are signs that a renaissance of small party mountaineering (even to the highest summits) is on the way.

The compilation of these records has been for Joydeep Sircar a labour of love, although I suspect the love may at

times have become very demanding. I know he will be the first to admit that there may be errors and omissions among these pages, and I would urge a constructive and sympathetic approach by critics, so that a later, definitive, edition of his Handbook may be made possible.

When Joydeep first wrote to me about his ambitious project, I cannot have read his letters very carefully. Despite a certain youthful expression of enthusiasm for his subject, I carried the impression of a frustrated, possibly ageing mountaineer, who had chosen this method of "climbing" peaks, may be forever barred to him.

This was only partially correct. I have been reminded more recently that he is only 31, and although hampered during the past few years by family and commercial ties and duties, he is soon to take up his interrupted active mountaineering career again. So he stands now on the threshold of much high adventure, and I wish him well.

*Pokhara, Nepal.*

*November 1978.*



## INDEX OF ABBREVIATIONS

Afg	Afghanistan
Assam Him.	Assam Himalaya (in Arunachal Pradesh, India)
BC	Base Camp
Bh	Bhutan
Bhutan Him.	Bhutan Himalaya
C	Camp (e.g. C5=Camp Five)
C. Nep. Him.	Central Nepal Himalaya (from the Bhote Kosi valley to the Thuli Bheri-Barbung-Phelang valleys)
E. Nep. Him.	Eastern Nepal Himalaya (from the Sikkim border to the Bhote Kosi vallay)
HAP	High-Altitude Porter
Him.	Himalaya
HK	Hindu Kush (including the Hindu Raj)
HMI	Himalayan Mountaineering Institute, Darjeeling
H. P. Him.	Himachal Pradesh Himalaya (in H. P., India)
IMAS	Institute of Mountaineering and Allied Sports, Manali
Ind	India
ITBP	Indo-Tibetan Border Police, India
Kashmir Him.	Kashmir Himalaya (in Jammu & Kashmir, India)
Kk	The Great Karakoram (the Batura, Hispar, Panmah, Baltoro, Siachen, Rimo and Saser Muztaghs)
Lesser Kk	Lesser Karakoram (the Haramosh, Masharbrum and Saltoro Ranges in Occ. Kashmir)
Np	Nepal
Occ. Kashmir	Occupied Kashmir (areas of Jammu, Kashmir and Ladakh under Pakistani/Chinese control)
NIM	Nehru Institute of Mountaineering, Uttarkashi
Pak	Pakistan
Sikkim Him.	Sikkim Himalaya (in Sikkim, India)
Sk	Sikkim
Tb	Tibet
U. P. Him.	Uttar Pradesh Himalaya (in U. P., India)
W. Nep. Him.	Western Nepal Himalaya (from the Thuli Bheri-Barbung - Phelang valleys to the U. P. border)

The *Chang Chenmo* and *Ladakh* ranges are both in Ladakh.

The *Zaskar Range* is taken to lie in H.P. and J. & K., India.

(Journal name abbreviations are listed in the Reference section at the back).



# A

**ABI GAMIN** 7355m./24130' Ind-Tb/U.P. Him.  
(30°55'57"N. – 79°36'9"E.)

*German 1855.* c. 22000' from the N. : A. and R. Schlagintweit claimed to have been robbed of the summit simply by lack of food and porter trouble ! (AJ 33, p. 72)

*Survey 1874 :* E. C. Ryall. I. S. Pocock set up a plane-table at c. 22050' on the E. flank. (AJ 33, p. 72)

*British 1907 :* T. G. Longstaff. KAMET recce. reached 20000' + on the S. W. ridge from the Purbi Kamet glacier. (AJ 24, p. 125) (LONGSTAFF)

*British '11 :* A. M. Slingsby : KAMET attempt through the Ghastoli glacier reached c. 22000' on the W. flank from 'Slingsby's Col' (c. 21000') between ABI GAMIN and MUKUT PARBAT. (SMYTHE (1) )

*British '12 :* C. F. Meade. c. 23000' on Slingsby's route, attempting KAMET. (MEADE)

*British '13 :* A. M. Slingsby. c. 23000' again on his 1911 route, attempting KAMET. (AJ 27, p. 326)

o *Brit-Swiss '50 :* R. Dittert. Aug. 22 : N. E. ridge from the North through Tibet (inspired by the Schlagintweits !): Dittert, A. Tissieres, G. Chevalley. (HJ 17, p. 80)

o *Indian '53 :* N. D. Jayal. June 17 : S. W. ridge : Jayal, Pemba Norbu, Pooran Singh : KAMET expedition.

o *Indian '55 :* N. D. Jayal. July 6 : S. W. ridge : G. Singh and J. Dias of KAMET team. (MW 1956/57, p. 143)

o *Indian '69 :* H. N. Patel. July 6 : S. W. ridge. (HMJ 5, p. 35)

**ACHAR ZOM (W. 63)** 6142m./20152' Pak/HK

**AGHA ZOM (W. 64 ?)** 6230m./20440' Pak/HK

o *Czech 1967 :* V. Sedivy. July 25 : E. flank : J. Masek, Z. Vlc, A. Ashraf. (HJ 28, p. 40)

o *Japanese '67.* Climbed on August 11.

**AKHER CHISH (W. 269)**      7020m./23031'      Pak/HK

*Austrian 1963 : M. Schmuck. Recce./attempt.*

- o *Austrian '66 : H. Schell. Aug. 10 : Schell, R. Goschl.  
(AJ 72, p. 225)*
- o *Polish '72 : R. Koziol. Aug. 21/Sept. 5 : A Lowandowski,  
W. Kurtyka, J. K. Rusiecki (West ridge) ; P. Jasinski,  
M. Kowalczyk, Kurtyka, Rusiecki (N.W. face).*

**AMA DABLAM**      6856m./22494'      E. Nep. Him.

*British 1953 : H. C. J. Hunt. c. 19500' : S. W. ridge :  
members of EVEREST team. (HJ 18, p. 9)*

*British '55 : J. Cunningham. Recce.*

*British '58 : A. Gregory. c. 19500' : S. W. ridge in autumn.*

*British '59 : J. H. Emlyn-Jones. 21500'+ : N. ridge :  
M. J. Harris and G. J. Fraser vanished on the summit  
attempt. (HJ 22, p. 13)*

- o *International '60-'61 : E. P. Hillary. March 13, 1961 :  
S. W. (Mingbo) ridge and face : B. Bishop, W. Romanes,  
M. Ward, M. Gill. This unauthorized ascent got Hillary  
into trouble. (HJ 23, p. 30)*

**AMPHU LABTSA WEST**      6238m./20466'      E. Nep. Him.

**ANGEL**      6805m./22327'      Occ. Kashmir/Kk

**ANNAPURNA**      8091m./26545'      C. Nep. Him.  
(28°35'44" N.—83°49'19" E.)

*ANNAPURNA is famous for a number of 'firsts' in mountaineering—the first 8000m. peak to be climbed, the first 8000m. peak to be attempted through Nepal, and the only 8000m. peak climbed at the very first attempt. The ascent of ANNAPURNA in 1950 ushered in the Golden Age of Himalayan Mountaineering, and is rightly regarded as one of the milestones of alpinism. The ascent of the formidable South face of ANNAPURNA in 1970 bids fair to be yet another milestone, ushering in a new movement in Himalayan climbing—the Hard Way up.*

- o *French 1950 : M. Herzog.* June 3 : N. face, after failing to go beyond c. 20000' on the N. W. spur : Herzog, L. Lachenal. Both were badly frostbitten during descent through terrible weather. Original objective was DHAU-LAGIRI. (HJ 16, p. 9)

*Austrian '61.* c. 19686' : solo attempt by F. Stammberger. (BK 1961/62, p. 318)

*W. German '65 : G. Hauser.* Felt E. ridge would be climbable from GLACIER DOME, but did not attempt. (HJ 27, p. 57)

*W. German '69 : L. Greissl.* c. 26000' : N. face : six assaults in mid-May were repelled by adverse weather.

- o *Brit.-Nepalese '70 : M. W. H. Day.* May 20 : N. face (a variant of the French route) : Day, G. F. Owens. (HJ 30, p. 106)

- o *British '70 : C. J. S. Bonington.* May 27 : S. face : D. Haston, D. Whillans. Magnificent conquest of a huge and precipitous face, marred only by the death of I. Clough. (HJ 30, p. 112)

*Spanish '70 : J. Matas.* Autumn attempt was abandoned due to bad snow conditions.

*Japanese '73 : S. Tsukamoto.* c. 8040m. on the N. face after failing on the N. E. buttress : exhaustion and high winds defeated two assaults in May. An avalanche took the lives of four climbers and a Sherpa.

*Italian '73 : G. Machetto.* c. 23125' : N. W. spur. Autumn attempt on this difficult route was abandoned after M. Rava and L. Cerruti were entombed by an avalanche at C2 (c. 18875').

- o *Spanish '74 : J. M. Anglada.* April 20 : N. face : Anglada, J. Pons, E. Civis : first ascent of the 8026m. East peak. (HJ 33, p. 203)

*Austrian '75 : G. Gunter.* Attempt on the S. E. ridge continued despite the desertion of the Sherpas until an avalanche buried F. Tegischer at C2.

**ANNAPURNA II**

7937m./26041'

C. Nep. Him.

*British 1950 : H. W. Tilman.* Recce : attempted ANNA-PURNA IV. (TILMAN (2) )

*Japanese '52 : K. Imanishi.* c. 19000' on ANNAPURNA IV. (HJ 18, p. 177) (MW 1954, p. 63)

*British '53.* F. Yates and B. R. Goodfellow suggested the W. ridge route after recce. from the South. (HJ 18, p. 81)

*Japanese '53 : T. Imanishi.* c. 24000' on ANNAPURNA IV.

*W. German '55 : H. C. Steinmetz.* Climbed ANNA-PURNA IV, and decided the best way to ANNA-PURNA II was along the W. ridge. Recce. showed the S. ridge to be impracticable. (HJ 20, p. 71)

*British '57 : R. C. Evans.* c. 24500' +: W. ridge : ANNA-PURNA IV reascended.

o *International '60 : J. O. M. Roberts.* June 17 : W. ridge : R. Grant, C J.S. Bonington, Ang Nyima. (HJ 22, p. 22)

o *Yugoslav '69 : A. Kunaver.* Oct. 22 : W. ridge : D. Kazimir, M. Maloszcic.

*Japanese '71 : M. Nishigori.* c. 25600' : N. E. ridge : M. Sato vanished during assault. Original plan to attempt the N. W. wall was dropped due to avalanche hazard.

o *Japanese '73 : Y. Shimamura.* May 6 : W. ridge : solo climb by K. Kondo.

*W. German '74 : P. Bednar.* Debarred from continuing attempt on this peak after their unauthorized ascent of ANNAPURNA IV was reported to the authorities by their Sherpa Sirdar. (HJ 33, p. 205)

**ANNAPURNA III**

7555m./24787'

C. Nep. Him.

o *Indian 1961 : M. S. Kohli.* May 6 : E. Col - N. face : Kohli, Sonam Gyatso, Sonam Girmi. (HJ 25, p. 32)

o *Japanese Ladies '70 : E. Miyazaki.* May 19 : W. ridge : J. Tabei, H. Hirakawa, Tenzing Gileni, Pasang Nima. (HJ 30, p. 127)

**ANNAPURNA IV**

7525m./24688'

C. Nep. Him.

*British 1950* : H. W. Tilman. c. 24000' : N. face attempt by R. C. Evans and W. P. Packard. (TILMAN (2) )

*Japanese '52* : K. Imanishi. c. 19000' : N. face.

(HJ 18, p. 177) (MW 1954, p. 63)

*British '53*. Recce. from the South by F. Yates and B. R. Goodfellow. (HJ 18, p. 71)

*Japanese '53* : T. Imanishi. c. 24000'.

- o *W. German '55* : H. C. Steinmetz. May 30 : North face : Steinmetz, H. Biller, J. Wellenkamp. (HJ 20, p. 81)
- o *British '57* : R. C. Evans. May 5 : N. face : Evans, D. Davis.
- o *International '60* : J. O. M. Roberts. June 17/19 : N. face. (HJ 22, p. 22)
- o *Czech '69* : V. Prochazka. Oct. 7 : N. face. (HJ 31, p. 195)
- o *Japanese '70* : A. Kawakita. April 4 : N. face.
- o *W. German '74* : P. Bednar. April 26 : N. face : unauthorized climb by ANNAPURNA II team. (HJ 33, p. 205)

**ANNAPURNA SOUTH 7219m./23683'**

C. Nep. Him.

*British 1953*. F. Yates and B. R. Goodfellow felt the E. flank of the S. ridge would possibly 'go'. (HJ 18, p. 81)

- o *Japanese '64* : H. Higuchi. Oct. 15 : S. Ueo, Mingma Tsering. The Central sub-summit (7071m./23298') was climbed by H. Yoshimo, M. Kimura and U. Ageta on Oct. 13. (SANGAKU 60)
- o *French '70* : G. Devouassoux. Oct. 27 : S. face : leader and M. Gicquel. (HJ 31, p. 181)

*Japanese '71* : K. Yamada. Attempt on the S. face collapsed after the Liaison Officer went berserk !

*Japanese '71* : T. Minagishi. c. 21326' : E. ridge from N. : withdrew after heavy snowfall in mid-October.

- o *Japanese '72* : Y. Tada. Central sub-summit climbed again through the E. ridge by Tada, Yamamoto and Yoshida.

*Japanese '73 : K. Yamada.* Reached c. 6760m. from the N. E. in April.

*Japanese '74 : T. Suzuki.* c. 20000' : S. W. ridge.  
(*HJ 34, p. 149*)

*Japanese '75 : Y. Sasaki.* Attempted.

**API** 7132m./23399' W. Nep. Him.  
(30°0'20"N. - 80°55'54"E.)

*Swiss 1936.* Recce. from the West. (*HEIM*)

*British '53.* Exploratory recce. by W. H. Murray and J. B. Tyson. (*AJ 59, p. 421*)

*Italian '54 : P. Ghiglione.* 23000' + : W. flank : in this tragic expedition, R. Bignami died on the approach march, G. Rosenkrantz collapsed due to exhaustion and exposure during the summit attempt, and B. Barenghi vanished in a solo bid for the top. Sherpa Gyalgen displayed great heroism and stamina in a vain effort to bring Rosenkrantz down. (*HJ 19, p. 176*)

o *Japanese '60 : Y. Tsuda.* May 10/11 : N. ridge from the Api glacier : K. Hirabayashi, Gyalgen Norbu ; M. Terasaka, Tsuda. (*GAKUJIN no.153*) (*GAKUJIN no.154*)

*Japanese '71 : K. Fukuzawa.* c. 19686' : S. W. wall - W. ridge. S. wall appeared too forbidding to try.  
(*HJ 31, p. 150*)

*Japanese '73 : K. Ichikawa.* c. 6150m. on the S. W. wall - W. ridge route.

**APSARASAS I** 7245m./23770' Occ. Kashmir/Kk  
(35°32'23"N. - 77°9'3"E.)

**APSARASAS II** 7239m./23750' Occ. Kashmir/Kk

**APSARASAS III** 7230m./23720' Occ. Kashmir/Kk

**APSARASAS IV** 7221m./23690' Occ. Kashmir/Kk

**APSARASAS V** 7187m./23580' Occ. Kashmir/Kk

**APSARASAS VI** 7184m./23570' Occ. Kashmir/Kk

**'ARJUNA'** 6230m./20440' Kashmir Him.

**ASP-E-SAFED (W. 77)**                      6607m./21678'                      Pak-Afg/HK

- o *Polish 1960* : B. Chwacinski. Sept. 4 : N. flank from the Qazi Deh : S. Kulinski, Z. Rubinowski, J. Mostowski, S. Sprudin. (AJ 66, p. 235)
- o *Austrian '69* : W. Axt. Aug. 9 : N. flank from West : A. Aichhorn, T. Aichhorn, U. Ertl, H. Muller. (HJ 30, p. 264)
- o *Austrian '70* : G. Virt. 27th. July, and again on Aug. 24/25 during traverse of ASP I - II - III.
- o *Austrian '71* : W. Stefan. July 21. (HJ 33, p. 191)
- o *Polish '71* : J. Wojnarowicz. Sept. 17 : N. ridge : J. Ferenski.
- o *W. German '72* : L. Heiss. July 4: N. ridge. (HJ 32, p. 74)
- o *Norwegian '72* : D. Isles. Aug. 1.
- o *Italian '72* : B. Tenti. In early August.
- o *American '72* : D. J. Graber. Aug. 14.
- o *Polish '72* : J. Kurczab. Aug. 18 : traversed ASP IV - I.
- o *Spanish '74*. c. 6200m. attained.
- o *French '75* : A. Zagdoun. Aug. 2/4 : traversed ASP III - I.
- o *British '75* : E. Roberts. Aug. 22 : N. ridge. (HJ 34, p. 161)

**ASP-E-SAFED II**                      c. 6220m./20407'                      Pak/HK

- o *Austrian 1969* : W. Axt. Aug. 10 : E. flank : T. Aichhorn, U. Ertl, H. Muller. (HJ 30, p. 264)
- o *Austrian '70* : G. Virt. Aug. 24/25 : traversed ASP III - I.
- o *Polish '72* : J. Kurczab. Aug. 15/18 : ASP IV - I traverse.
- o *French '75* : A. Zagdoun. Aug. 2/4 : ASP III to ASP I traverse.

**ASP-E-SAFED III**                      c. 6380m./20933'                      Pak/HK.

- o *Austrian 1970* : G. Virt. Aug. 24/25 : traversed ASP III - I.
- o *Polish '72* : J. Kurczab. Aug. 15/18 : ASP IV to ASP I traverse.



o *French '75* : *A. Zagdoun*. Aug. 2 : climbed through the N. wall.

**ASP-E-SAFED IV** c. 6140m/20145' Pak-Afg/HK.

o *W. German '72* : *L. Heiss*. July 7 : W. saddle and ridge : H. Eglauer, A. Steinbacher, R. Bannert. (*HJ 32, p. 74*)

o *Polish '72* : *J. Kurczab*. Aug. 15 : during ASP IV-B traversal.

**ASP-E-SAFED SOUTH (W. 78)** 6450m./21162' Pak-Afg/HK.

o *Spanish '69* : *J. Anglada*. July 31 : E. flank : Anglada, J. Pons, E. Civis, G. Roca, J. Cerda. (*HJ 29, p. 165*)

o *Austrian 1969* : *W. Axt*. Aug. 10 : N. ridge : A. Aichhorn. (*HJ 30, p. 164*)

**'ASP-E-SYAH' (W. 95)** c. 6250m/20506' Pak-Afg/HK

o *Polish '71* : *J. Wojnarowicz*. Aug. 12 : N. E. ridge : K. Glazek, K. Piotrowski.

**AUAR** 6446m./21150' Afg/HK

o *Polish 1963* : *A. Wilczowski*. Oct. 2 : S. ridge : A. Tokarski, B. Mac, A. Miller, T. Gozdecki. (*HJ 25, p. 156*)

**'AVALANCHE PEAK'** 6196m/20330' U.P. Him.

*British 1952* : *T. H. Tilly*. c. 20000' : avalanche on the S. W. face injured Tilly. (*JACKSON*) (*HJ 18, p. 103*)

o *British '52* : *T. H. Tilly*. June 13 : S. W. face : D. Bryson, J. Jackson. (*JACKSON*) (*HJ 18, p. 103*)

**'AVALANCHE PEAK'** 6443m./21140' U. P. Him.

o *British 1931* : *F. S. Smythe*. July 22 : S. E. ridge through E. face : Smythe, E. E. Shipton, E. St. J. Birnie, Nima and Dorje. (*SMYTHE (1)*) (*HJ 4, p. 35*)

**AWI ZOM** 6486m./21279' Pak/HK

o *W. German 1971*. Sept. 3 : S. W. wall - W. ridge : G. Holtmann, H. Hoven, C. Meizka, A. Wachten. (*HJ 31, p. 297*)

## B

- BAIHALI JOT** 6280m./20602' H. P. Him.
- o *Indo-British '69* : H. V. Bahuguna. May 27 : E. face-S. ridge : Bahuguna, A. L. Sharma, M. Sinkar, R. L. Williams, Chinjung. In the opinion of Fleming's team, a sub-summit was reached. (HJ 29, p. 118) (HJ 33, p. 129)
  - o? *British '73* : J. W. Fleming. Did Lynch, Peacock, West and Bridges climb this peak on June 24th. from the East ? They feel their BAIHALI JOT is not the same summit as the one climbed in 1969. (HJ 33, p. 129)
- BAIHALI JOT NORTH** 6290m./20636' H. P. Him.
- BALAKUN** 6471m./21230' U. P. Him.
- o *Indian 1973* : H. Singh. July 9 : ITBP team.
- BALBALA** 6416m./21050' Ind-Tb/U. P. Him.
- o *Swiss 1947* : A. Roch. Aug. 25 : South flank : A. Sutter, R. Dittert, A. Graven, A. Lohner, Ang Norbu, Tenzing Norgay. (BRAHAM) (HJ 15, p. 18)
- BALBALA EAST** 6507m./21350' Ind-Tb/U. P. Him.
- 'BALDOR PARBAT'** 6248m./20500' H. P. Him.
- o *W. German 1960* : W. Hamberger. Sept. 14 : W. ridge : Hamberger, R. Weber, HAP Baldor. (HJ 24, p. 81)
- 'BALTISTAN PEAK'** 7281m./23890' Lesser Kk
- British 1961* : A. J. M. Smyth. c. 20000' : recce from S.W. and N. sides found no route. (HJ 23, p. 80)
- Austrian '61* : E. Waschak. Saw no possible route from the Kondus (E.) side. (HJ 23, p. 47)
- W. German '64* : P. Lipp. Attempted. (BK 25, Jg., p. 971)
- Italian '69* : L. Barbuscia. Tried both S. and W. ridges, reaching a c. 7040m. (23098') sub-summit on the latter.
- o *Austrian '70* : F. Koblmuller. July 17 : S. E. face and ridge : leader, D. Entlesberger, G. Haberl, G. Pressl. (HJ 31, p. 258)

- BALTORO KANGRI** 7312m./23990' Lesser Kk  
(35°38'50"N. - 76°40'00"E.)
- British 1892 : W. M. Conway.* Could not proceed beyond PIONEER PEAK. (CONWAY)
- International 1934 : G. O. Dyhrenfurth.* Reached upto BALTORO KANGRI V. (HJ 7, p. 142)
- Japanese '63 : S. Kato.* Climbed BALTORO KANGRI III. (HJ 25, p. 132)
- BALTORO KANGRI II** c. 7300m./23950' Lesser Kk
- BALTORO KANGRI III** c. 7310m./23983' Lesser Kk
- o *Japanese 1963 : S. Kato.* Aug. 4 : S E. ridge : M. Kono, T. Shibata, K. Fujimoto, S. Shima. (HJ 25, p. 132)
- BALTORO KANGRI IV** c. 7250m./23787' Lesser Kk
- BALTORO KANGRI V** c. 7250m./23787' Lesser Kk
- o *International 1934 : G. O. Dyhrenfurth.* Aug. 3 : S. E. ridge : J. Belaieff, A. Roch, P. Ghigliione, H. Winzeler. (HJ 7, p. 142)
- BAMBA DHURA** 6333m./20780' U. P. Him.
- BAMCHU** 6303m./20680' U. P. Him.
- o *Japanese 1975 : K. Shimizu.* Sept. 20 : S. ridge : K. Konno, B. P. S. Hundal. (HJ 34, p. 53)
- BANDARPUNCH** 6315m./20720' U. P. Him.  
(31°0'12"N. - 78°33'17"E.)
- Survey 1913.* Tried by R. L. Almond and H.M. Mackay.
- British '38.* c. 17800' : S. E. ridge : casual attempt by J. T. M. Gibson and J. A. K. Martyn. (HJ 10, p. 79)
- British '42.* 19000'+ : W. ridge : solo attempt in November by R. D. Leakey. (HJ 13, p. 91)
- British '43.* c. 19700' : S. E. ridge : A. R. Leyden and A. C. Mullen, in early October. (HJ 13, p. 94)

*British '44.* c. 19000' : S. E. ridge : A. R. Leyden and P. J. Wormald, in October. (HJ 13, p. 94)

*Swiss '44 :* A. de Spindler. Attempt from the S. E.

*Swiss '45 :* A. de Spindler. Attempt from the East.

*British '46.* R. D. Leakey reached c. 20000' in May on the S. E. ridge. (HJ 14, p. 75)

*British '46 :* J. T. M. Gibson. c. 19400' in July on the S. E. ridge.

o *British '50 :* J. T. M. Gibson. Climbed by R. Greenwood, Tenzing Norgay and Kim Chok Tshering.

o *Indian '59 :* J. Singh. June 7 / 8 : K. N. Thadani, T. Ao, M. S. Joshi, B. L. Bhatt, Y. K. Yadav and the leader.

*Indian '65 :* J. Singh. 19500'. (HMJ 3 no 1, p. 68)

o *Indian '74 :* P. P. Gautam. Sept. 21 : from the N. E.

o *Indian '75 :* L. P. Sharma. May 15/16. (HJ 34, p. 72)

o *Indian '75 :* L. P. Sharma. June 19. (HJ 34, p. 72)

'BANDARPUNCH WEST' 6102m./20020' U. P. Him.

'BARNAJ I' 6300m./20670' Kashmir Him.

'BARNAJ II' 6340m./20800' Kashmir Him.

'BARUN SOUTH PEAK' 6677m./21906' E. Nep. Him.

BARUNTSE 7220m./23690' E. Nep. Him.

o *New Zealand 1954 :* E. P. Hillary. May 30/June 1 : S. ridge from East : C. Todd, G. Harrow; B. Beaven, W. G. Lowe. (AJ no 291) (MW 1955, p. 97)

*Japanese '64 :* H. Fukuda. 7150m.: N. face : May attempt was abandoned due to avalanche hazard and route problems. (SANGAKU 60, p. 101).

BASIA BHANJYANG 6218m./20400' W. Nep. Him.

BATURA I 7785m./25540' Occ. Kashmir/Kk  
(36°30'39"N. - 74°31'26"E.)

*Dutch 1925 :* P. C. Visser. Survey of area. (GJ 68, p. 457)

*Austro - W. German '54 : M. Rebitsch. c. 21000' on recce. Felt peak would be climbable from the Batura rather than the Baltar. (MW 1955, p. 19) (HJ 19, p. 120)*

*Brit. - W. German '56 : K. Warburton. 22000' + ? The five-man climbing team attempting from the Batura (N.) side vanished in bad weather. (MW 1960/61, p. 87)*

*Canadian '64 : E. F. Roots. c. 19030' on recce.*

**BATURA II** 7730m./25361' Occ. Kashmir/Kk

**BAUDHA** 6672m./21890' C. Nep. Him.

*British 1954 : S. Styles. c. 17200' from South. (STYLES)*

o *Japanese '70 : Y. Iso. May 2 : Y. Kabayashi, S. Shibata. Y. Itaya died during an earlier assault.*

o *Japanese '71 : Y. Nakai. April 12/13 : S. E. ridge : S. Takashima, K. Sugiura, Karma ; H. Toshihiko, Phurkipo, Jangbu.*

*Japanese '75 : S. Kikuchi. Attempted.*

**BETHARTOLI** 6352m./20840' U. P. Him.

*Brit. ( Scottish ) 1950 : W. H. Murray. c. 19000' : N. ridge. Suggested that the E. ridge would be easier. (HJ 16, p. 38) (MURRAY)*

*Indo-W. German '56. Lack of time forced F. Hieber to return from the S. col, reached from BETHARTOLI SOUTH ; he later reced the N. E. side. (HJ 20, p. 126)*

*Indian '70 : R. G. Desai. c. 19800' : S. E. flank : Ang Kami, Gnappa, N. Patel and Chewang Pinzo were killed by an avalanche during descent. (HJ 30, p. 188)*

*Indian '70 : A. P. Baruah. No suitable route found on N., E. and S. ridges. (HMJ 6, p. 54)*

**BETHARTOLI SOUTH.** 6318m./20730' U. P. Him.

o *Indo - W. German 1956. June 18 : E. face from Trisul glacier : F. Hieber, Gyalgen. (HJ 20, p. 126)*

- o *Indian '70* : R. G. Desai. June 4 : E. face : Desai, H. B. Kapadia, Chewang Tashi, Phurba Tharkay.

(HJ 30, p. 188)

- o *Indian '70* : A. P. Baruah. Sept. 28 : E. face.

(HMJ 6, p. 54)

**BHAGIRATHI I** 6857m./22495' U. P. Him.

*Swiss 1947* : A. Roch. Recce. (HJ 15, p. 23)

**BHAGIRATHI II** 6512m /21364' U. P. Him.

*British 1933* : M. Pallis. Onset of monsoon prevented attempt. (HJ 6, p. 106)

- o *Austrian '38* : R. Schwarzgruber. Sept. 9 : N. E. face : T. Meszner, E. Ellmauthaler. (HJ 11, p. 140)

- o *Indian '66* : S. Bose. Oct. 22 : S. E. Flank : A. Roy, Karma, Gialbu, G. Raj. The first three died of a fall during descent. (HJ 27, p. 154)

*Indian '67* : R. G. Desai. Attempted.

*Indian '67* : Khiantse. c. 20833' attained.

- o *Indian '68* : S. Singh. May 16 : N. E. face : NIM Advance Course. (HMJ 4 No. 2, p. 105)

- o *Indian '72* : N. C. Tripathi. June 16.

**BHAGIRATHI III** 6455m./21178' U. P. Him.

- o *British 1933* : M. Pallis. This is the 'CENTRAL SATOPANTH' climbed through the S. W. arete by C. Kirkus and C.E.T. Warren on June 18th.

(HJ6, p. 106)

**BHARTEKHUNTA** 6577m./21580' U. P. Him.

*British 1935*. Recce. by J. B. Auden and D. G. MacDonald : felt peak was climbable from the N.

(HJ 8, p. 96)

**BHRIGUPANTH** 6772m./22218' U. P. Him.

**'BHRIKUTI'** 6720m./22047' C. Nep. Him.

- 'BHULU LHASA'** 6101m./20016' W. Nep. Him..
- o *British 1964 : J. B. Tyson. Oct. 31 : Tyson, J. Cole, R. Kendall, Mingma. (HJ 26, p. 135)*
- 'BIALE'** 6730m./22080' Occ. Kashmir/Kk.  
c.(35°49' N.—76°15'E.)
- 'BIANGHE'** 6422m./21070' Occ. Kashmir/Kk.
- 'BIARCHEDI'** 6759m./22176' Lesser Kk.
- 'BIDHAN PARBAT'** 6519m./21390' U. P. Him..
- o *British 1937 : F. S. Smythe. Climbed via the S. E. ridge in August by Smythe and P. R. Oliver while attempting MANA. (SMYTHE (2))*
  - o *Indian '68 : S. Chaudhuri. June 15 : N. E. ridge from the E. : Biswas, G S. Malia, Pasang Tshering, Sonam Gyatso II, Kami Mote. (HJ 28, p. 89)*
  - o *Indian '68 : H. V. Bahuguna June 17/20 : S. E. ridge.*
  - o *Indian '74 : V. P. Singh. June 21 : from the East. (HMJ 9, p. 58)*
- BLACK PEAK** 6387m./20956' U. P. Him..
- Indian 1953 : J.T.M. Gibson. c. 20800' : N. flank : sudden dash by Gibson, Pemba and I. Cheema from camp at c. 14600' came very close to success before Cheema's exhaustion forced them to retreat. (HJ 18, p. 93)*
- Indian '55 : J. T. M. Gibson.*
- o *Indian '68 : H. Dang. June 14 : G. Agarwal, Nima.*
  - o *Indian '71 : R. S. Mallia. June 12.*
- Indian '72 : H. Dang.*
- o *Indian '73 : K. V. Singh. June 12.*
- 'BLACK TOOTH'** 6720m./22048' Occ. Kashmir/Kk.
- BOBAYE** 6351m./20035' W. Nep. Him..
- BOBISGHIR** 6440m./21130' Occ. Kashmir/Kk.



**BOIOHAGHUR DUANASIR** 7329m./24044' Occ. Kashmir/Kk  
(36°24'10"N. - 74°41'43"E.)

**BRALDU BRAKK** 6199m./20340' Occ. Kashmir/Kk  
*British 1956. Attempted ?*

**BRAMMAH** 6416m./21050' Kashmir Him.  
*British '65 : C. R. A. Clarke. Attempted E. ridge.  
(AJ no. 312, p. 136)*

*British '69 : C. R. A. Clarke. Attempted BRAMMAH'S  
WIFE. (HJ 30, p. 237)*

*British '71 : C. R. A. Clarke. c. 20700' : S. E. ridge :  
defeated by the insecure condition of the snow on the  
summit slope. (HJ 31, p. 250)*

*Japanese '72. Attempt on N. E. ridge was abandoned  
after a fatal accident to two climbers.*

- o *Indo-British '73 : C. J. S. Bonington. Aug. 24 : S. E.  
ridge : N. Estcourt, Bonington. (HJ 33, p. 142)*

**BRAMMAH II** 6425m./21080' Kashmir Him.

- o *Japanese 1975 : K. Keiryō. Sept. 15 : from the West  
(Nanth) side.*

*British '75 : R. Collister. Found both Northern and  
Eastern approaches impracticable. (HJ 34, p. 88)*

**BRIDE PEAK** 7654m./25110' Lesser Kk  
(35°36'44"N. - 76°34'25"E.)

*Italian 1909 : L. Savoia, Duke of Abruzzi. c. 24600' :  
E. ridge : bad weather foiled a certain ascent.*

*Austrian '57 : H. Buhl/M. Schmuck. 24000'+ : E. ridge :  
attempt by Buhl and K. Diemberger failed due to bad  
weather. Buhl died in a cornice collapse during the  
descent. (HJ 21, p. 1)*

- o *Japanese '58 : T. Kuwahara. Aug. 4 : E. ridge : K. Hirai,  
M. Fujihara. (HJ 21, p. 78)*

**BROAD PEAK** 8047m./26400' Occ. Kashmir/Kk  
(35°48'35" - 76°34'25" E.)

*W. German '54 : K. Herrligkoffer.* c. 23300' from the S. W. in November.

- o *Austrian '57 : H. Buhl/M. Schmuck.* June 9 : West pillar : the full team — F. Wintersteller, K. Diemberger and the leaders. No mountain porters were used. (*HJ 21, p. 1*)

**BROAD PEAK CENTRAL** 8016m./26300' Occ. Kashmir/Kk

*Austrian 1957 : H. Buhl | M. Schmuck.* c. 25600' while climbing BROAD PEAK. (*HJ 21, p. 1*)

- o *Polish '75 : J. Ferenski.* July 28 : W. pillar - S. ridge : K. Glazek, J. Kulis, M. Kesicki, A. Sikorski, B. Nowaczyk. Only the first two, badly frostbitten, survived the night-marish descent. (*HJ 34, p. 105*)

**BROAD PEAK NORTH** 7600m./24935' Occ. Kashmir/Kk

**BROAD PEAK SOUTH** 7721m./25330' Occ. Kashmir/Kk

**BULLAH** 6294m./20653' Occ. Kashmir/Kk

**BUNI II** 6147m./20168' Pak/HK

- o *W. German 1965 : G. Gruber.* (*AJ 72, p. 1*)
- o *Austrian '67 : J. Hofer.* Climbed on July 12.

**BUNI IV** c. 6100m./20013' Pak/HK

*W. German 1971.* c. 19686' on the N. ridge, reached while attempting to climb AWI ZOM. (*HJ 31, p. 297*)

**BUNI V** 6179m /20273' Pak/HK

**BUNI ZOM** 6551m./21494' Pak/HK

*British 1938* J. R. G Finch reached c. 19000' in a so'o attempt from the Khorabohrt glacier. (*HJ 17, p. 115*)

*British '39.* Edelman scaled a subsidiary peak.

- o *First ascent in 1957.*
- o *Pak-American '63 : F. Durrani.* (*AAJ 1964, p. 234*)
- o *Pakistani '66 : A. M. Misra.* Climbed in August.
- o *Japanese '71 : M. Nakamura.* Attempted.

- BUNI ZOM NORTH**                      6338m./20794'                      Pak/HK
- o *First ascent in 1957.*
  - o *W. German 1965 : G. Gruber.*                      (*AJ 72, p. 1*)
  - o *Japanese '71 : H. Saegi.* Climbed by Saegi and Kiuchi in early July.
- BUNI ZOM SOUTH**                      6220m./20408'                      Pak/HK
- o *Japanese 1971 : H. Saegi.* June 23 / 26 : Saegi, Sugita, Kiuchi.
  - o *Japanese '71 : M. Nakamura.* Sept. 27 : S. Takahashi solo.
- 'BURISHAMO ZOM' (W. 173)** 6391m./20970'                      Pak/HK
- BURPHU DHURA**                      6145m./20160'                      U. P. Him.
- Indian 1974 : M. Banerjee.* Recce. (*HMJ 10, p. 79*)

## C

- 'CATHEDRAL'**                      c. 6100m./20013' ?                      H. P. Him.
- o *Brit. Ladies 1956 : J. Dunsheaih.* June 16 : from the Bara Shigri : E. Gregory and Sherpas.                      (*HJ 20, p. 104*)
- 'CENTRAL PEAK'**                      6285m./20620'                      H. P. Him.
- British 1958 : J. G. Stephenson.* Chose wrong approach route, and could not attempt.                      (*HJ 21.p.100*)
- o *Brit. Ladies '61 : J. Scarr.* Oct. 4 : S. E. face - S. ridge : Scarr, B. Spark, Jigmet, Wangyal.                      (*HJ 23, p. 62*)
  - o *Indian '72 : S. Bhattacharyya.* June 29 : S. E. face : N. Ray, A. Roy, K. Mukherjee, four Sherpas.
- CHABUK**                      6848m./22468'                      Np-Tb/E. Nep. Him.
- CHAGO**                      6885m./22590'                      E. Nep. Him.
- o *New Zealand 1954 : E. P. Hillary.* May 28 : M. Ball, Urkien Sherpa.                      (*MW 1955, p. 97*) (*AJ no. 291*)
- CHAKHUNG**                      7020m./23032'                      Np-Tb/E. Nep. Him.

<b>CHALA BHANJYANG</b>	6309m./20700'	C. Nep. Him.
<b>CHALUNG</b>	6546m./21476'	Zaskar
<b>CHAMAR</b>	7176m./23545'	E. Nep Him.

o? *New Zealand 1953* ? Ascent by M. Bishop and Namgyal ?

**CHAM KANG** 6130m./20111' Occ. Kashmir/Chang Chenmo

**CHAMLANG** 7317m./24006' E. Nep. Him.  
(27°46'24" N. - 86°58'55" E.)

*New Zealand 1954* : E. P. Hillary. No route found from the Iswa Khola. (MW 1955, p. 97) (AJ no. 291)

*New Zealand '55*. Survey of area by N. Hardie and A. J. MacDonald. (HJ 20, p. 87)

- o *Japanese '62* : S. Nakano. May 31 : South ridge : S. Anma, Pasang Phutar III. (HJ 27, p. 115)

**CHANDRA PARBAT** 6728m./22073' U. P. Him.

- o *Austrian 1938* : R. Schwarzgruber. Sept. 11 : W. ridge : L. Spannraft, W. Frauenberger. (HJ 11, p. 140)

- o *Indian '65* : M. K. M. Raju. May 22 : W. ridge : A Sen, A. C. Kashyap, Ang Dawa, Gyalzen.

**CHANGABANG** 6864m./22520' U. P. Him.

*An awesome tooth of granite—rightly regarded as one of the most impregnable of mountains.*

*British 1883* : W. W. Graham. Claimed ascent : possibly climbed RISHIKOT or HANUMAN.

*Indian 1968* : V. P. Singh. Decided against attempting after recce. from the South. (HJ 28, p. 113)

- o *Indo-British '74* : C. J. S. Bonington. June 4 : E. face and ridge from Changabang glacier : Bonington, B. S. Sandhu, D. Scott, D. Haston, M. Boysen, Tashi. Earlier attempt on the W. ridge and N. buttress from Ramani glacier proved both impracticable. (HJ 33, p. 88)

*Japanese '75* : K. Shimizu. Recced S. E. and E. faces : decided not to attempt. (HJ 34, p. 53)

CHANGI	c. 6500m./21326'	Lesser Kk
CHANGLA	6712m./22020'	W. Nep. Him.
CHANGO	6162m./20216'	U. P. Him.
CHANG RI	6853m./22484'	E. Nep. Him.
CHANGTOK I	7091m./23266'	Occ. Kashmir/Kk c. (35°56' N. - 76°10' E.)
CHANGTOK II	7045m./23113'	Occ. Kashmir/Kk
CHANGUCH	6322m./20740'	U. P. Him.
CHAPCHINGAL SAR	6465m./21210'	Occ. Kashmir/Kk (36°45'36" N. - 73°18'5" E.)
CHATARAKE	c. 6500m./21326'	Bhutan Him.
CHATURANGI PEAK	6395m./20981'	U. P. Him.
o	<i>Austrian 1938 : R. Schwarzgruber.</i> Oct. 1 : S. ridge : E. Ellmauthaler, W. Frauenberger, R. Jonas, Schwarzgruber. (HJ 11, p. 140)	
o	<i>Indian '74 : P. Chakraborty.</i> June 27 : S. ridge : D. P. Bhattacharyya, J. Guhathakurta, Kami Sherpa, HAP B. S. Negi. (HMJ 9, p. 110)	
CHAUDHARA	6510m./21360'	U. P. Him.
o	<i>Indian 1973 : A. R. Chandekar.</i> June 2 : West face : S. Desai, N. Katira. Kami, Ajeeba. (HJ 33, p. 115)	
CHAUKHAMBA	7138m./23420'	U. P. Him.
	<i>Austrian 1938 : R. Schwarzgruber.</i> Recce. (lasting nearly a month!) from N., W. and E. Both West and East sides found unpromising ; c. 19000' reached on the N. face from Bhagirath Kharak glacier, aiming to gain the N. E. ridge. Although they had to retreat due to avalanche danger, they felt it would 'go' easily. (HJ 11, p. 140)	
	<i>Swiss '39 : A. Roch.</i> c. 18800' : N. face of E. ridge : avalanche swept camp down c. 1650' and killed Sherpa Gombu and HAP Ajitia. (HJ 12, p. 30)	
	<i>Swiss '47 : A. Roch.</i> Recce. (HJ 15, p. 23)	

- o *French '52 : V. Russenberger. June 13 : N. E. face : L. George and leader.*
- o *Indian '59 : S. N. Goyal. Oct. 17 : N. E. face : A. K. Chowdhury, C. P. Rawat, P. C. Chaturbedi, Pasang Dawa Lama. (HJ 23, p. 100)*
- o *Indian '67 : P. P. S. Cheema. June 15 : N. E. face. (HMJ 4 No. 2, p. 128)*

<b>CHAUKHAMBHA II</b>	7068m./23190'	U. P. Him.
<b>CHAUKHAMBHA III</b>	6973m./22880'	U. P. Him.
<b>CHAUKHAMBHA IV</b>	6852m./22480'	U. P. Him.
<b>CHEGIGO</b>	6300m./20670'	E. Nep. Him.

*British 1955 : A. Gregory. c. 20000' : N. W. ridge. (AJ 61, p. 54)*

<b>CHEO HIMAL</b>	6812m./22350'	C. Nep. Him.
-------------------	---------------	--------------

*British 1950 : H. W. Tilman. Recce. (TILMAN(2))*

<b>CHHALAB</b>	6160m./20210'	U. P. Him.
----------------	---------------	------------

<b>'CHHOTA KANGRI'</b>	c. 6492m./21300'	Occ. Kashmir/Kk
------------------------	------------------	-----------------

- o *British 1975 : D. Alcock.*

<b>CHHUMAKHANG</b>	6213m./20382'	Sikkim Him. (27°59'30"N. - 88°30'50"E.)
--------------------	---------------	--

*British 1936. c. 20000' (?) : N. ridge from W. : R. K. Hamblin, J. R. G. Finch. They had been rebuffed earlier by the S. E. ridge. (HJ 9, p. 149)*

- o *British '38 : H. W. Tilman. July 4 : N. ridge from W. : Tilman and Sherpas. (HJ 11, p. 147)*

<b>CHHUSUMDO RI</b>	6508m./21352'	Np-Tb/E. Nep. Him.
---------------------	---------------	--------------------

<b>CHHUTIDUM ZOM (W. 318)</b>	6405m./21015'	Pak-Afg/HK
-------------------------------	---------------	------------

*W. German 1967 : P. Greighs.*

<b>CHIKAR ZOM</b>	6111m./20049'	Pak/HK
-------------------	---------------	--------

- o *Austrian 1966 : H. Schell.*
- o *Austrian '68 : A. Stamm. Aug. 11 : N. W. ridge : V. Hribar, G. Wilhelm. (HJ 29, p. 53)*

- CHIRBAS PARBAT**      6529m./21420'      U. P. Him.
- CHIRING**      7089m./23260'      Occ. Kashmir/Kk  
c. (35°56'N. - 76°10'E.)
- CHIRING WE**      6559m./21520'      U. P. Him.  
*South African 1950.* Adverse snow conditions foiled  
K. E. Snelson and J. de V. Graaff.      (*HJ 17, p. 97*)  
*Indian '67 : S. Dubey.* Attempted ?
- ~~**CHO AUI**      7434m./24389'      Np. Tu/E. Nep. Him.~~
- CHOBUTSE**      6667m./21873'      E. Nep. Him.  
*French 1960 : R. Sandoz. Recce.*      (*LM 1961, p. 130*)  
o *W. German '72 : W. Weinzierl.* April 24: leader, P. Vogler,  
G. Horder, K. Horder.
- CHOGO**      c. 6250m./20506'      Lesser Kk  
o? *American 1903 : W. H. Workman.* Climbed during attempt  
on SPANTIK ?      (*WORKMAN (1)*)  
o *W. German '55 : K. Kramer.* Multiple ascents.  
    (*MW 1956/57, p. 173*)
- CHOGOLISA II**      6852m./22480'      Lesser Kk
- CHOGOLISA SOUTH-WEST**      7665m./25148'      Lesser Kk  
    (35°36'45"N. - 76°34'00"E.)  
o *Austrian 1975 : E. Koblmuller.* Aug. 2/4 : South face.
- CHOKUL**      6587m./21610'      Ladakh Ra.  
*British 1946.* Attempted.  
*British '47.* Attempted.  
o *Indian '74 : J. N. Goel.* Aug. 8 : E. and S. ridges.
- CHOLATSE**      6440m./21129'      E. Nep. Him.
- CHOMBU**      6362m./20872'      Sikkim Him.  
*British 1944.* c. 18000' : N. E. face, trying for the N.  
ridge : C. R. Cooke and D. H. McPherson were defeated  
by bad weather in early November.      (*HJ 13, p. 102*)



*British '45.* Attempt by C. R. Cooke and C. J. Morris.

*British '52 : T. H. Braham.* Recce. found the N. E. spur hopeless. The N. and S. ridges appeared more feasible. (HJ 18, p. 124) (BRAHAM)

o? *Indian '61 : S. Gyatso.* Oct. 13 : D. Singh, Pemba Gyalgen, Nima Tsering. Absence of ascent and route detail makes this claim questionable.

(HJ 23, p. 169) (HJ 24, p. 157)

**CHOMO LHARI** 7315m./23999' Bh-Tb/Bhutan Him.  
(27°49'42"N. - 89°23'21"E.)

*British 1924.* Recce. by N. E. Odell.

o *British '37 : F. S. Chapman.* May 21 : South ridge : Chapman, Pasang Sherpa. Success came in a desperate bid through bad weather, but the descent nearly cost the summitters their lives. (HJ 10, p. 126)

o *Indo-Bhutanese '70 : N. Kumar.* April 23 : S. ridge : Prem Chand, S. Arora, Dorje Lhatoo, Thondup. The second summit team of S. L. Kang, D. Singh and a Sherpa disappeared, having possibly fallen down the W. face.

**CHOMOLONZO** 7790m./25558' E. Nep. Him.  
(27°55'47"N. - 87°6'44"E.)

o *French 1954 : J. Franco.* Oct. 30 : W. ridge : J. Couzy, L. Terray. (HJ 19, p. 68) (LM Feb. 1955)

**CHOMOLONZO NORTH-WEST** 7540m./24738' E. Nep. Him.

**CHOMO YUMMO** 6829m./22403' Sikkim Him.  
(28°2'10"N. - 88°32'50"E.)

o *British 1910 : A. M. Kellas.* July ascent : N. W. ridge (descent by E. ridge) : Kellas and porters.

(AJ no. 196, p. 113)

*British '31.* 19000' + : recce by G. B. Gourlay and G. A. R. Spence. Felt the E. side would offer a route.

*British '32.* c. 21000' : N. E. ridge from the E. : Spence and J. Hale in late October. (HJ 5, p. 94)

*British '33.* c. 22000' reached by Gourlay and Dorje.

- *British '45 : T. H. Tilly.* May 25 : N. E. ridge from the E. : Tilly, Angharkay, Dawa Thondup. (*HJ 13, p. 62*)

*British '45 : C.W.F. Noyce.* Recce from North.

(*NOYCE*) (*HJ 13, p. 70*)

**CHONG KUMDAN I** 7069m./23193' India/Kk

**CHONG KUMDAN II** 7005m./22983' India/Kk

**CHONGRA PEAK** 6830m./22409' Occ. Kashmir/Him.

- *Japanese 1971 : M. Kaitsu.* Aug. 21 : E. ridge, descent by N. E. ridge : leader, K. Hara, T. Takahashi.

(*HJ 31, p. 263*)

**CHONGRA CENTRAL** 6455m./21178' Occ. Kashmir/Him.

**CHONGRA SOUTH** 6448m./21155' Occ. Kashmir/Him.

- *German 1932 : W. Merkl.* July 14 : H. Hamberger, P. Aschenbrenner. (*HJ 5, p. 65*)

- *German '34 : W. Merkl.* June 25/26 : Merkl, F. Bechtold, P. Mullritter, E. Schneider, R. N. D. Frier ; U. Wieland, R. A. K. Sangster. (*HJ 7, p. 38*)

- *W. German '53 : K. Herrligkoffer.* June 11. (*HJ 18, p. 180*)

- *Czechoslovak '71 : I. Galfy.* June ascent. (*HJ 31, p.267*)

**CHO OYU** 8156m./26760' Np-Tb/E. Nep. Him.  
(28°5'32"N. - 86°39'51"E)

*British 1951 : E. E. Shipton.* Felt both W. flank and N. W. ridge from inside Tibet would be easy. (*HJ 15, p. 19*)

*British '52 : E. E. Shipton.* c. 22500' : W. ridge through the Kyetrak glacier in Tibet, reached across the Nangpa La. (*GJ 119, p. 129*) (*AJ no. 286, p. 9*)

- *Austrian '54 : H. Tichy.* Oct. 19 : W. ridge and face : Tichy, S. Joechler, Pasang Dawa Lama. A wonderful achievement for a three-man team ! (*HJ 19, p. 131*)

*Franco-Swiss '54 : R. Lambert.* c. 25000' : W. flank, parallel to Tichy's route : Lambert and C. Kogan were beaten back by winter gales in late October. (*LAMBERT*)

- *Indian '58* : K. F. ~~Bunshah~~. May 16 : W. flank : Pasang Dawa Lama, Sonam Gyatso. N. D. Jayal died of pneumonia. (HMJ 4 No. 2, p. 76)

*International Ladies '59* : C. Kogan. 23500' + : W. flank : Kogan, C. van der Stratten and Ang Norbu vanished, probably buried by an avalanche. Another Sherpa died in an avalanche, trying to reach the missing climbers. (MONTAGNE Dec. '59/ Feb. '60)

- *W. German '64* : R. Rott. April 26 : W. flank : F. Stammberger, Phu Dorje. Two climbers died. (BK, 25 Jg., p. 403/p.719/p.905/p. 969)

**CHO OYU WEST** 6720m./22048' E. Nep. Him.

- *W. German 1964* : R. Rott. (BK, 25 Jg., p. 403/p. 719/ p. 905/p. 969)

**CHO POLU** 6734m./22093' E. Nep. Him.

- *New Zealand 1954* : E. P. Hillary. June 3 : from the E. : W. G. Lowe, Urkien Sherpa. (MW 1955, p. 97) (AJ no. 291)

- *British 1958* : A. Gregory. Attempted the N. ridge from the West.

**CHO RAPZANG** 6420m./21064' Np-Tb/E. Nep. Him.

- *British 1952* : E. E. Shipton. May ascent : E. P. Hillary, W. G. Lowe. (GJ 119, p. 129) (NZAJ 1953, p. 4)

**CHORTEN NYIMA PEAK** 6927m./22726' Sk-Tb/Sikkim Him. c. (27°57'44"N. - 88°11'48"E.)

- *International 1930* : G. O. Dyhrenfurth. Climbed in early June by E. Schneider and F. Hoerlin. (HJ 3, p. 77)

*British '1930* : G. B. Gourlay. c. 19000' : E. ridge in autumn. (HJ 4, p. 123)

**CHUGIMAGO** c. 6297m./20660' E. Nep. Him.

*W. German 1972* : W. Weinzierl. Attempted from the Ripimu glacier.

*Dutch '73* : J. A. Noordijk. Defeated by loose snow and cornices.

- CHULU EAST**                      6198m./20337'                      C. Nep. Him.
- o *W. German 1955 : H. C. Steinmetz.* July 23 : S. flank : leader, J. Wellenkamp, H. Biller, F. Lobbichler. (HJ 20, p. 71)
- CHULU WEST**                      6200m./20342'                      C. Nep. Him.
- o *Japanese 1952 : K. Imanishi.* Oct. 23 : S. ridge : leader, M. Takagi, K. Hayashi, S. Nakao, S. Takebushi and Sherpas. (HJ 18, p. 177) (MW 1954, p. 63)
- CHUMATHANG**                      6187m./20300'                      Ladakh Ra.
- o *Indian 1974 : J. N. Goel.* Climbed in August.
- CHUMBU**                              6820m./22376'                      E. Nep. Him.
- CHUMHARI KANG** c.7000m./22967'                      Bhutan Him.
- CHUMIK PEAK**                      6754m./22150'                      Lesser Kk
- CHUREN HIMAL**                      7371m./24184'                      C. Nep. Him.  
(28°43'54"N. - 83°12'43"E.)
- British 1954 : J. O. M. Roberts.* Recce. (HJ 19, p. 98)
- Japanese '62 : S. Ishizaka.* c. 18800'. (SANGAKU 58)
- Italian '69 : P. Consiglio.* c. 6500m. : S. wall - W. ridge. Felt E. ridge would be easy but too long. Recce of the S. ridge upto c. 5900m. suggested a difficult route. (HJ 31, p. 163)
- S. Korean '70 : Kim Jung Sup.* Ascended the East peak.
- o *Japanese '70 : T. Serizawa.* Oct. 28 : S.E. flank - S. face : K. Hasegawa, Ang Norbu. Two earlier assaults reached the Central summit (c. 24000' ?) (HJ 31, p. 170)
  - Japanese '71 : M. Takahasi.* c. 6700m. : W. ridge from the S. : ambitious endeavour to traverse all the summits was foiled by the weather. (HJ 31, p. 174)
  - Japanese '74 : H. Yamada.* c. 6830m. : S. W. wall. (HJ 34, p. 152)
  - o *Japanese '75 : S. Nakajima.* May 13 : W. ridge : R. Hasegawa, T. Kono.
  - o *Japanese '75 : S. Ohtsuka.* Oct. 25: W. ridge: M. Nagaoka and Sherpa Parkam, from camp at c. 6230m.

**CHUREN HIMAL CENTRAL** c. 24000' ? C. Nep. Him.

- o *Japanese 1970 : T. Serizawa.* Oct. 24/26/28 : S. E. flank and buttress : M. Fukui, K. Hasegawa ; E. Doma, Zangbu, Ang Norbu ; K. Hasegawa, Ang Norbu. The last pair went on to CHUREN HIMAL. (*HJ 31, p. 170*)

**CHUREN HIMAL EAST** 7311m./24184' C. Nep. Him.

- o *South Korean 1970 : Kim Jung Sup.* April 29 : E. ridge : Kim Ho Sup, Rinsing Angyal.

*Japanese '70 : T. Serizawa.* c. 7150m. on E. ridge. Serizawa questions the Korean claim. (*HJ 31, p. 170*)

*Japanese '71 : M. Takahasi.* c. 7250m. on E. ridge ; also attempted CHUREN HIMAL. (*HJ 31, p. 174*)

**CHUSMUDO** 6248m./20500' Np-Tb/E. Nep. Him.

**'CLOUD PEAK'** 7416m./24330' India/Kk

*British 1946 : J. O. M. Roberts.* c. 21000' : recce from West found no route. (*HJ 14, p. 1*)

*Indian '56 : N. D. Jayal.* Failed to gain col between this peak and SASER KANGRI. (*HJ 25, p. 136*)

*Indian '70 : H. V. Bahuguna* c. 21800' by SASER team on the W. face, trying for the S. col from the S. Phukpoche. Later reached a c. 22500' peak on the N. E. ridge from the N. Phukpoche glacier. (*HJ 30, p. 243*)

**'CREAM ROLL'** 6538m./21450' U. P. Him.

**'CROSS PEAK'** 6513m./21369' Sikkim Him.

*Japanese 1963 : K. Miyazawa.* c. 6400m. (20998') in June. (*SANGAKU 59, p. 7*)

**(THE) 'CROWN'** 7265m./23835' Occ. Kashmir/Kk

## D

**DAM KANG** 6100m./20013' C. Nep. Him.

**DAM KANG WEST** 6096m./20000' C. Nep. Him.

- o *W. German 1955 : H. C. Steinmetz.* Aug. 25 : from the SW : solo ascent by J. Wellenkamp. (*HJ 20, p. 71*)

- DANSAM** 6666m./21870' Lesser Kk  
(35°12'12"N. - 76°45'41"E.)
- DAPLIPANG DIGO** 6100m./20015' Np-Tb/E. Nep. Him.  
 o *British 1955* : A. Gregory. S. E. ridge : E. Courtenay,  
Lakpa Tensing. (AJ 61, p. 54)
- DARBAN ZOM (W. 116)** 7219m./23685' Pak/HK  
 o *Austrian 1965* : M. Schmuck/W. German 1965: D Drescher.  
Sept. 12 : S. W. flank : Schmuck, U. Kossler.  
(MW 1966/67, p. 33)  
 o *W. German '71* : E. Keller. July 23 : P. Bienek solo.
- 'DATTI ZOM' (W. 199)** 6247m./20496' Pak/HK  
 o *W. German 1967* : H. Kobrich. July 12.
- DEHLI SANG-I-SAR** 6250m./20506' Pak/Pamir  
*British 1936* : R. C. F. Schomberg. Recce. (AJ 48, No. 253)
- DEOBAN** 6852m./22480' U. P. Him.  
 o *British 1937* : F. S. Smythe. In August from the  
Bankund : Smythe and P. R. Oliver climbed this peak  
while attempting MANA. (SMYTHE (2))  
*Indian '66* : S. Dubey. Abandoned because of weather.  
*Indian '68* : H. V. Bahuguna. Diverted to BIDHAN  
PARBAT instead.  
*Indian '74* : V. P. Singh. 21000' + on S. E. ridge : failed  
due to route problems. (HMJ 9, p. 58)
- DEO DAMLA** 6620m./21720' U. P. Him.  
 o *Survey 1936* : G. H. Osmaston. In September from the  
W. : E. E. Shipton, Angharkay. (HJ 9, p. 74)
- DEPAK** c. 7150m./23451' Lesser Kk  
 o *International 1960* : M. Anderl. Aug. 13 : leader and  
E. Senn. (BK 1959/60, p. 715/p. 824)
- 'DERTONA PEAK' (W. 69)** c. 6100m./20013' Pak/HK  
 o *Italian 1965* : K. Diemberger. E. face : M. A. Sironi,  
Diemberger. (DIEMBERGER)

**DEVISTAN** 6678m./21910' U. P. Him.  
(31°20'2"N.-79°53'50"E.)

*British 1946.* Attempted ?

*Indian '60 : G. Singh.* c. 5500m. : failed due to weather.  
(HJ 23, p. 138)

o *Indian '61 : G. Singh.* June 16 : E. face : Singh, J. Dias,  
H. Dang, S. Dubey, N. Sharma, Kalden, Nima.  
(HJ 25, p. 94)

o *Indian '74 : A. Sah.* Oct. 3 : E. face : N. Katira, K.  
Bahadur, T. Singh.

o *Japanese '75 : S. Watanabe.* May 24 : E. face.

**DEVISTAN II** 6529m./21420' U. P. Him.

*Indo-W. German 1956.* c. 19700' by K. F. Bunshah and  
the Hiebers. (HJ 20, p. 126)

o *Indian '64 : N. Kumar.* June 24 : E. face : B. P. Singh,  
Sona Sherpa and two porters, from the B. C. of the  
NANDA DEVI expedition (c. 15500'). (HJ 25, p. 107)

**DEVTOLI** 6788m./22270' U. P. Him.

o *Indian '74 : H. Kapadia.* June 13 : E. flank : M. Desai,  
Jagat Singh, Nima Dorje, Kapadia. (HJ 33, p. 104)

**DHANKURU** 6444m./21140' E. Nep. Him.

**DHAULAGIRI** 8172m./26810' C. Nep. Him.  
(28°41'48"N. - 83°29'42"E.)

*French 1950 : M. Herzog.* Recce. found no route from  
the East : diverted to ANNAPURNA. (HJ 16, p. 9)

*Swiss '53 : B. Lauterberg.* c. 25000' on the difficult N.  
face - W. ridge route ('The Pear'). Recce found both  
N. E. ridge and South face hopeless. (HJ 18, p. 118)

*Argentine '54 : F. G. Ibanez.* 26000' + on the W. ridge  
by the Pear route : a sudden break in the weather ruined  
an almost-certain chance of ascent. Most of the climbers  
became frostbitten, Ibanez so badly that he died in  
Katmandu. (MW 1955, p. 122)



*Swiss-W. German '55 : M. Maier. c. 24300' on the Pear : team had exclusively vegetarian diet !*

*Argentine '56 : E. Huerta. 25000'+ on the Pear : early monsoon prevented assault.*

*Swiss '58 : W. Stauble. 25500'+ on the Pear : could not negotiate the barrier pinnacles on the W. ridge.*

*Austrian '59 : F. Moravec. 25500'+ on a new route up the N. E. spur. Three determined assaults were beaten back by terrible gales in late May. H. Roiss died of a crevasse fall.*  
(HJ 22, p. 31)

- o *Swiss '60 : M. Eiselin. May 13/23 : N. E. spur : K. Diemberger, E. Forrer, A. Schelbert, P. Diener, Nima Dorje, Nawang Dorje ; H. Weber, M. Vaucher.*  
(HJ 22, p. 38)

*American '69 : B. N. Everett Jr. Five climbers and two Sherpas died in an avalanche on the S. E. glacier.*  
(HJ 29, p. 130)

- o *Japanese '70 : T. Ohta. Oct. 20 : N. E. spur : T. Kawata, Lhakpa Tshering.*

*American '71 : T. Bech. c. 25000' (! ?) on the N. E. spur on recce.*  
(HJ 33, p. 24)

- o *American '73 : J. Morrissey. May 12 : N. E. spur. The S. E. ridge was reached through its difficult N. wall, but its long crest of thin hard ice proved impassable.*  
(HJ 33, p. 24)

*Japanese '75 : S. Amamiya. Attempt on the S. ridge collapsed after a snow-slide struck C1 on 24th March, and buried 2 members and 3 Sherpas.*

**DHAULAGIRI II**      7751m./25429'      C. Nep. Him.

*British 1954 : J. O. M. Roberts. Recce. (HJ 19, p. 98)*

*British '55*

*Japanese '59*

*Japanese '62*

*S. Korean '62*

Failed to surmount the 17000' + high 'Chorten Ridge' that guards the approach from the North.

*Austrian '63 : E. Eidher. c. 23000' : N. W. face. First team to find a route across the Chorten Ridge, and reach within striking distance of the peak. (HJ 25, p. 63)*

*Japanese '65 : H. Sugita. Delays due to deep snow and accidents (two porters died and one was injured and had to be rescued) prevented attempt. (HJ 27, p. 148)*

- o *Austrian '71 : F. Huber. May 18 : N. W. flank : A. Huber, Sherpa Jangbu, R. Fear, A. Weissensteiner. (HJ 31, p. 192)*

*Japanese '75 : N. Kobayashi. c. 7300m. on the untried E. ridge from the South. (HJ 34, p. 31)*

**DHAULAGIRI III**            7703m./25271'            C. Nep. Him.

*Austrian 1963 : E. Eidher. c. 23000' on the Northern wall, attempting DHAULAGIRI II. (HJ 25, p. 63)*

- o *W. German '73 : K. Schreckenbach. Oct. 20/23 : S. W. face/W. ridge through the N. buttress : leader, H. Saler, G. Habert (S. W. face) ; K. Sussmilch, P. von Gizycki, K. Hiller, Dawa Norbu Chaukmake (W. ridge). Assault camp C4 was at c. 22800'. (HJ 33, p. 202)*

**DHAULAGIRI IV**            7660m./25133'            C. Nep. Him.

*British 1954 : J. O. M. Roberts. Recce. (HJ 19, p. 98)*

*British '62 : J. O. M. Roberts. c. 6400m. on DHAULAGIRI VI, which masks this peak from the Kaphe glacier (W. side). (HJ 24, p. 53)*

*British '65 : J. R. Sims/J. O. M. Roberts. Attempted DHAULAGIRI VI again. (HJ 27, p. 42)*

*Austrian '69 : R. Hoyer. Autumn attempt from S. (Konaban glacier) ended in tragedy : five climbers and a Sherpa vanished from C5 (c. 22640'), probably during assault. (HJ 31, p. 153)*

*Japanese '70 : T. Nomura. Scaled DHAULAGIRI VI in April, only to find that an enormous length of ridge lies between the two summits. (HJ 30, p. 141)*

*Japanese '70 : M. Ogata. Autumn attempt failed to progress beyond DHAULAGIRI VI.*

*Japanese '71 : M. Y. Hattori.* c. 6300m. : Austrian '69 route : abandoned in mid-May due to weather and the refusal of the Sherpas to tackle this route.

*Japanese '72 : F. Kabayashi.* Attempt from the South was called off after T. Matsui expired of illness.

*Japanese '72 : A. Ohtsu.* Autumn attempt from the Kaphe ; reached beyond GAMA PEAK, the first summit after DHAULAGIRI VI, but ran out of rations.

*Austrian '73 : F. Huber.* c. 7250m. : N. face from the Shar Churen Khola : abandoned due to high winds.

*British '73 : A. P. Johnson.* c. 6800m. : S. flank from the Konaban in late November : called off after A. Dewison fell to his death descending from C 9 (c. 6750m.) beyond the W. col (c. 6800m.). A Sherpa died during evacuation.

*British '74 : D. Ie R. Bird.* Expedition from the North (Shar Churen) side was abandoned after a collapsing serac killed 3 Sherpas and injured one. (*HMJ 10, p. 52*)

- o *Japanese '75 : T. Nomura.* This team forced a route from from the upper Kaphe through the long W. ridge leading over JUNCTION PEAK, and set up the final camp (C7) at c. 6950m. beyond the W. col. After the first assault returned from c. 7200m, S. Kawazu and E Yasuda set out on May 9th from a bivouac at c. 7300m. At 4 P.M. they were seen just below the top, and Kawazu radioed at 7.30 P.M. that they had summited at 5.30 P.M., and were bivouacking at c. 7500m. Next morning they had disappeared from sight : searchers later found their bodies lying roped together beneath the S. face of the peak.

(*HJ 34, p. 33*)

- o *Japanese '75 : K. Takahashi.* Oct. 19/20/21 : S. W. ridge, approached from the Myagdi basin over the top of MYAGDI MATHA : K. Takahashi, Y. Takahashi; K. Yagihara, M. Kobayashi, T. Negishi, K. Suda, S. Kogure, Y. Morozumi; T. Miyazaki, K. Komatsu. All assaults were launched from C9 (c. 7200m.).

**DHAULAGIRI V** 7618m./24992' C. Nep. Him.

*British 1954 : J. O. M. Roberts. Recce. (HJ 19, p. 98)*

*Japanese '71 : G. Yasaki. c. 23760' on the S. ridge : three climbers died of a fall during descent.*

*Japanese '71 : T. Matsumura. c. 19700' + : S. ridge : one member died in an avalanche.*

- o *Japanese '75 : E. Susuki. May 1 : M. Morioka, Pemba Tsering.*

**DHAULAGIRI VI** 7268m./23846' C. Nep. Him.

*Name given to the earlier-unnamed peak at the Eastern head of Kaphe glacier which obscures the higher DHAULAGIRI IV. All attempts listed below are by expeditions to DHAULAGIRI IV.*

*British 1962 : J. O. M. Roberts. c. 21000' : S. W. face : given up because Roberts thought he was still over 4000' from the top. (HJ 24, p. 53)*

*British '65 : J. R. Sims/J. O. M. Roberts. c. 21000' : S. W. face : defeated by deteriorating weather and snow conditions. (HJ 27, p. 42)*

- o *Japanese '70 : T. Nomura. April 17 : W. rock spur - S. ridge : H. Nakamura, S. Yamamura, S. Kimura, S. Kawazu. (HJ 30, p. 141)*
- o *Japanese '70 : M. Ogata. Nov. 1 : W. spur - S. ridge.*
- o *Japanese '72 : A. Ohtsu. Oct. 14 : W. spur - S. ridge.*

**'DHOKRE - KO - SIR'**. 6198m./20335' E. Nep. Him.

**'DIBIBOKRI PYRAMID'**. 6408m./21024' H. P. Him.

*South African 1952. J. de V. Graaff and K. E. Snelson recced and named peak, but found it to be too tough a proposition. (HJ 18, p. 110)*

*Italian '68 : M. Tremonti. Reached the N. col of this peak during the ascent of MOUNT PARVATI. (HJ 30, p. 201)*

**DINGLA DHURI** 6281m./20608' C. Nep. Him.

**DIRGOL ZOM (W. 58)**      6778m./22238'      Pak/HK

- o *British 1939.* Climbed by M. Smeeton, R. Orgill and H. Miller from the Dir Gol during TIRICH attempt. (SMEETON)
- o *Czechoslovak '67 : V. Sedovy.* July 12/22/24 : E. ridge from the N. : Sedovy, I. Galfy, J. Cervinka, V. Smida, M. Jaskovsky, J. Masek, I. Urbanovic ; J. Cervinka, V. Heckel ; J. Masek, Z. Vic. (HJ 28, p. 40)
- o *International '67.* Aug. 14 : E. ridge from the N. : K. Diemberger, D. Proske, M. Kondo. (DIEMBERGER)
- o *Czech '69 : T. Surka.* May 25 : E. ridge from the N. (HJ 30, p. 270)
- o *Italian '69 : R. Varvelli.* Aug. 6 : E. ridge from the N.
- o *Austrian '70 : K. Pittracher.* During TIRICH attempt.
- o *Japanese '71 : S. Masue.* Climbed TIRICH MIR over this peak.
- o *Spanish '73 : J. M. Montfort.* Aug. 11. (HJ 33, p. 169)
- o *Swiss '74 : A. Strickler.* In August.
- o *Italian '74.* August ascent.
- o *Swiss '75 : E. Reiser.* 26 summitters !

**DISTEGHIL SAR**      7885m./25868'      Occ. Kashmir/Kk  
(36°19'35"N. - 75°11'20"E.)

*Dutch 1925 : P. C. Visser.* Recce.

*British '38.* Recce of the Kunyang glaci approaches by M. Vyvyan. (HJ 11, p. 156)

*British '39 : E. E. Shipton.* Recce by survey team. (HJ 13, p. 17)

*British '57 : A. Gregory.* c. 21500' : S. flank, trying for the W. col. (HJ 21, p. 108)

*Swiss '58 : R. Lambert.* c. 23000' on the long but easy S. E. ridge.

- o *Austrian '60 : W. Stefan.* June 9 : S. flank : G. Starker and 19-year-old D. Marchart. Descent through storms proved to be a harrowing experience, and both summitters became frostbitten. (HJ 22, p. 120)

**DISTEGHIL SAR II** 7696m./25250' Occ. Kashmir/Kk  
(36°19'9"N. - 75°13'10"E.)

**DISTEGHIL SAR EAST** c. 7600m./24935' Occ. Kashmir/Kk

**DOBANI** 6134m./20126' Lesser Kk  
(35°57'23"N. - 74°38'5"E.)

*Pakistani 1960.* c. 17160' by K. Ahmed and S. Durrani.  
(*AJ May 1962, p. 42*) (*AJ Nov. 1962, p. 381*)

*Pakistani '70 : J. Akhter.* Attempted.

**DOGARI HIMAL** 6535m /21442' C. Nep. Him.  
(28°46'N. - 83°6'E.)

**'DOME BLANC'** 6830m./22409' Np-Tb/E. Nep. Him.

- o *Franco-Swiss 1955 : R. Lambert.* Autumn ascent by E. Gauchat, C. Kogan and Lambert. (*ALPEN 1956, p. 104*)

**DOME KHANG** 7260m./23820' Np-Sk/Sikkim Him.

- o *International 1930 : G. O. Dyhrenfurth.* June 8 : traverse from JONGSONG PEAK by Dyhrenfurth. (*HJ 3, p. 77*)

**DONGBAR** 6282m./21610' Lesser Kk

**DONGIRAGUTAO** 6919m./22700' E. Nep. Him.

**DONGKYA RHI** 6190m./20310' Sikkim Him.

*British 1849: J. Hooker.* Reached c.19000' from the South in September. (*HJ 16, p. 92*)

**DORJE LHAKPA** 6989m./22929' E. Nep. Him.

*British Ladies 1955 : M. Jackson.* c. 16000' on recce.  
(*HJ 19, p. 75*)

*Brit.-Swiss '64 : Lord Shaftesbury.* c. 20600'.  
(*ALPEN 1964, p. 192*)

**DRAGPOCHE** 6543m./21467' Np-Tb/E. Nep. Him.

**DROHMO** 6970m./22867' E. Nep. Him.

*Swiss 1949 : R. Dittert.* Recce found no way up the N., N. W. or S.W. sides.  
(*HJ 16, p. 25*)

**DUNAGIRI**                      7066m./23184'                      U. P. Him.  
(30°31'57"N. - 79°52'4"E.)

*British 1883* : W. W. Graham. c. 22700' on the S. W. ridge : almost certainly an overestimate.

(AJ 11, p. 366) (AJ 12, p. 40)

*British 1907* : T. G. Longstaff. Recce of Dunagiri and Bagini glacier approaches. (AJ 24)

*British '33* : P. R. Oliver. Oliver and D. Campbell could not find a route up the S. W. ridge from the Tolma glen. (HJ 6, p. 91)

*Survey '36* : G. H. Osmaston. c. 22000' : S. W. ridge from the Rhamani : Shipton and Angharkay retreated due to lack of time. Later recce. found N. flank unpromising.

(HJ 9, p. 74)

*British '37* : F. S. Smythe. 22000' + : S. W. ridge and face : Smythe and Oliver failed due to weather and lack of time. (AJ 50, p. 60) (SMYTHE (2) )

- o *Swiss '39* : A. Roch. July 5 : S. W. ridge and face : Roch, F. Steuri, D. Zogg. An earlier bid failed at c. 6800m. (HJ 12, p. 30)

*Indian '65*. Abandoned due to weather.

- o *British '75*. Oct. 8 : alpine assault on the difficult South rib : R. M. Renshaw, J. Tasker. (HJ 34, p. 155)

**DUNAGIRI EAST**                      6489m./21290'                      U. P. Him.

**DUPHAO JOT**                      6099m./20011'                      H. P. Him.

- o *Indo-British 1969* : H. V. Bahuguna. May 25 : S. E. face and ridge : P. Chakraborty, R. S. Prabhu, N. Allen, A. J. Smith, Pasang Temba. (HJ 29, p. 118)

- o *British '73* : J. W. Fleming. June 23 : S. E. ridge : Armstrong, Brister, Thompson. (HJ 33, p. 129)

**DUPHAO JOT NORTH**                      6286m./20622'                      H. P. Him.

**DURPATA**                      6468m./21200'                      U. P. Him.

- o *Swiss 1939* : A. Roch. Aug. 16 : S. W. slope : Roch, Sherpa Gombu. (HJ 12, p. 30)

**DZANYE** c. 6340m./20800' Np-Tb/E. Nep. Him.

- o *Swiss 1949* : R. Dittert. June 30 : N. flank through Tibet : Dittert, A. Sutter, C. Wyss-Dunant, J. Pargatzi, A. Lohner, Pasang, Ajeeba, Dawa Thondup, Gyalgen.  
(HJ 16, p. 25)

## E

**'ETWAR PEAK'** c. 6401m./21000' Lesser Kk

- o *British 1961* : A. J. M. Smyth. Aug. 6/7 : S. W. ridge : P. Addis, N. M. Ridley ; P. Nichols, C. Jonson.  
(HJ 23, p. 80)

**EVEREST** 8848m./29028' Np-Tb/E. Nep. Him.  
(27°59'16"N. - 86°55'39"E.)

*Computations made in 1852 revealed that the unimpressive-looking Peak XV was, in fact, the highest mountain in the world : no local name appearing to exist, the Survey of India named it after George Everest, one of the greatest Surveyor-Generals India has had. Despite claims to the contrary, Everest appears to have no unique local name, and as such quibbles over the naming of it are pointless (N. E. Odell in AJ 47 no. 250, reprinted in HMJ 10). Currently the Nepal government has been calling it Sagarmatha, and the Chinese Qomolangma or Jolmo-Lungma, obviously a sinified version of the Tibetan name Chomo-Lungma, which appeared to have been the only serious contender as a name to Everest.*

*Since foreign expeditions were not permitted into Nepal prior to 1950, all attempts before that year, and some even after it (and not all Chinese expeditions either!) have been from the North.*

*British 1921* : C. K. Howard-Bury. This strong recce. team surveyed the mountain thoroughly : the Southern and Western aspects from the N. E. Col of PUMORI, the W. arete from the Lho La, the N. ridge from the Rongbuk glacier, and N. E. ridge and E. face from the Karta and Karma valleys. The only feasible route found was up



the flanks of the N. ridge to the c. 22934' North Col, and from there along the N. and N. E. ridges to the summit pyramid. The N. Col was reached through the easier Eastern flank.

A. M. Kellas died of exhaustion and strain during the approach march. (HOWARD-BURY)

*British '22* : C. G. Bruce. c. 27300' : N. ridge. C5 was too low at c. 25000', so G. L. Mallory, E. F. Norton and T.H. Somervell returned after gaining only c. 2000' : J.G. Bruce and Finch reached c. 27300', using oxygen.

Seven Sherpa porters died in an avalanche. (BRUCE)

*British '24* : C. G. Bruce/E. F. Norton. c. 28152' : N. ridge - N. E. ridge. Norton and Somervell succeeded in reaching the N. ridge - N. E. ridge junction (c. 27500') from the final camp (c. 26800'), and Norton continued alone upto c. 28151'. Mallory and A. Irvine vanished at c. 28000' on the second summit bid : it is unlikely that they reached the top. Their loss brought the toll of lives to four, two porters having succumbed earlier to exhaustion and frostbite. N. E. Odell spent 11 nights at 23000' or more, reaching c. 27000' alone twice, and J. Longland shepherded six exhausted porters down from c. 26800' through blizzards. (NORTON)

*British '33* : H. Rutledge. c. 28100' : N. ridge - N. E. ridge : by L. R. Wager and P. Wyn Harris, and again by F. S. Smythe. (HJ 6, p. 31)

*British '34* : M. Wilson. Secret solo bid : died of exposure and exhaustion at c. 21900' on the N. ridge. (ROBERTS)

*British '35* : E. E. Shipton. Monsoon recce. team found snow conditions treacherous beyond c. 23000', and returned from the N. Col. (HJ 8, p. 1)

*British '36* : H. Rutledge. Abandoned at the N. Col due to premature onset of the monsoon (HJ 9, p. 1)

*British '38* : H. W. Tilman. c. 27300' : N. ridge : Smythe and Shipton could reach only 100' higher than C6 (c. 27200') due to deep powder snow and the arrival of the monsoon. (HJ 11, p. 1)

*Canadian '47 : E. Denman.* c. 22500' : N. ridge : secret attempt with a few Sherpas. (DENMAN)

*American-British '50 : O. Houston.* First recce. through Nepal : Tilman and C. S. Houston felt a route might exist if porters could negotiate the Khumbu icefall.

(HJ 17, p. 9)

*Danish '51 : K. Becker-Larsen.* Reached N. Col through Tibet. (MW 1953, p. 33)

*British '51 : E. E. Shipton.* Made a route up the Khumbu icefall and explored a large area. (HJ 15, p. 19)

*Swiss '52 : C. Wyss-Dunant.* Spring attempt pioneered the famous 'Geneva Spur' route up the Lhotse face (W. face of the SE ridge) to the South Col (7986m./26201'). Summit 'dash' from C7 (c. 8230m.) along the SE ridge by R. Lambert and Tenzing Norgay reached c. 28215'.

(MW 1953, p. 39)

*Swiss '52 : G. Chevalley.* Autumn attempt on the same route reached c. 26576'. Mingma Dorji was killed by falling ice. (MW 1954, p. 9)

*Russian '52 : P. Datschnolian.* c.27000'? : N. ridge : winter attempt from the Rongbuk met with disaster after putting up C8 (c. 26800' ?). Estimates of the number of killed vary between six (including the leader) and forty ! Official Russian sources deny even the existence of this expedition.

o *British '53 : H. C. J. Hunt.* May 29 : S. E. ridge : E. P. Hillary, Tenzing Norgay. An earlier bid by R. C. Evans and T. D. Bourdillon succeeded in reaching the South Summit (c. 28750'). (HJ 18, p. 9)

o *Swiss '56 : A. Eggler.* May 23/24 : S. E. ridge : E. Schmied, J. Marmet ; D. Reist, H. von Gunten. This still now is the only expedition to climb two 8000m. peaks (they also climbed LHOTSE.) (HJ 20, p. 3)

*Chinese '58 : Attempted from the North ?*

*Indian '60 : G. Singh.* c. 28300' : S. E. ridge. (HJ 22, p. 3)

- o *Chinese '60 : Shih Chan-Chun.* May 25 : N. ridge - N. E. ridge : the Chinese claim that the summit was reached at 1.50 A.M. in the morning by Wang Fu-Chou, Chu Ying-hua and Gonpa, (who climbed the last part at night and without oxygen) appears to be generally accepted despite points of controversy. The highest photograph taken has been shot from c. 28550'. (HJ 23, p. 151)

*American-Swiss '62 : W. W. Sayre.* c. 25000' : N. ridge. Audacious secret attempt through Tibet caused an international furore. (SAYRE)

*Indian '62 : J. Dias.* c. 28600' : S. E. ridge. (HJ 24, p. 21)
- o *American '63 : N. G. Dyhrenfurth.* May 1/22 : S. E. ridge/W. ridge - N. W. face : Nawang Gombu and J. Whittaker ; B. C. Bishop, L. Jerstad, T. F. Hornbein, W. Unsoeld. The last pair performed a notable feat by climbing the difficult and untried W. ridge - N. W. face route, and traversing the mountain by descending through the S. E. ridge. They united after darkness with Bishop and Jerstad, and had to bivouac at c. 28000' in the open, causing Bishop and Unsoeld to become severely frostbitten. J. E. Breitenbach had died earlier in a serac collapse in the icefall. (HJ 25, p. 3)
- o *Indian '65 : M. S. Kohli.* May 20/22/24/29 : S. E. ridge: put nine men on top. (HJ 26, p. 3)

*Chinese '66.* Attempted : heavy loss of life rumoured.

*Japanese '69 : Y. Fujita.* c. 21327' : spring recce of S. W. face. (HJ 31, p. 100)

*Chinese '69 .* Claim to have put three summit teams on top from the N. is not accepted

*Japanese '69 : H. Mihashita.* c. 26248' : autumn attempt on the S. W. face. (HJ 31, p. 100)

*Japanese '69.* Skiing expedition : Phu Dorje died of a fall in a crevasse.
- o *Japanese '70 : S. Matsukata.* May 11/12 : S. E. ridge. Also reached c. 26412' on S. W. face. The team suffered two fatalities. (HJ 31, p. 100) (HMJ 8, p 43)

*Japanese '70.* Six Sherpas lost their lives in this skiing expedition.

*International '71 : N. G. Dyhrenfurth| J. O. M. Roberts.* c. 27500' : S. W. face. 8 climbers aimed to climb the S.W. face and 19 the West Ridge Direct route. The latter made slow progress, which stopped entirely when H. V. Bahuguna of India died under tragic circumstances. Although a switch was initially made to the South Col route, this was abandoned in favour of the face due to lack of Sherpa strength for both routes. The S. W. face team sited C6 at c. 27200', but gave up due to bad weather and the decimation of the climbing team due to a virus infection. The expedition has created a great deal of acrimonious controversy. (HJ 31, p. 19/p. 33)

*Argentine '71 : H. C. Tolosa.* c. 8000m. : S. E. ridge : autumn attempt.

*International '72 : K. Herrligkoffer.* c. 27400' : S. W. face. National dissensions troubled this premonsoon attempt also. (HJ 33, p. 14)

*British '72 : C. J. S. Bonington.* c 27000' : S. W. face in November. T. Tighe was killed in the icefall. (HJ 32, p. 1)

o *Italian '73 : G. Monzino.* May 5/7 : S. E. ridge. (MONZINO)

o *Japanese '73 : R. Hashimoto.* Oct. 26 : first post-monsoon ascent via the S. E. ridge : H. Ishiguro, Y. Kato, from C4 at the South Col (c. 26202'). The length of the assault route forced them to bivouac at c.8600m. 8380m. was reached on the S. W. face. (SANGAKU 1974, p. 21)

*Spanish '74 : J. I. Lorente Zugaza.* 27887' + : S. E. ridge in May. (HJ 34, p. 146)

*French '74 : G. Devouassoux.* c. 7000m. : West Ridge Direct from the Lho La : Chamonix guides expedition collapsed when the leader and five sherpas died in an avalanche which wiped out C2 (c. 6400m) and C3 (c. 6900m.) on September 9th.

- o *Japanese Ladies '75 : E Hisane.* May 16 : S. E. ridge : J. Tabei, Ang Tshering.
- o *Chinese '75.* May 27 : N. ridge - N. E. ridge : Sonam Norbu, Lhotse, Samdrub, Darphuntso, Kunga Pasang, Tsering Tobgyal, Nagapo Khyen, Hou Sheng-Fu, and the veteran lady mountaineer, Phandob. (*CHINESE (1)*)
- o *British '75 : C. J. S. Bonington.* Sept. 24/26 : S. W. face : D. Haston, D. Scott; P. Boardman, Sherpa Pertemba. Haston and Scott went to the top from C6 (c.27400') and had to bivouac at the South Summit (c. 28750') on their way down, unintentionally setting a bivouac height record ! Boardman and Pertemba repeated the climb on the 26th, but Mick Burke, who had followed them alone, disappeared somewhere between the South and Main summits : he may easily have reached the latter. A porter died earlier in an accident. (*HJ 34, p. 11*)

## F

- 'FANG'**                                      7647m./25089'                                      C. Nep. Him.  
*Austrian 1975 : G. Gunter.* Attempted ANNAPURNA through a route leading over this peak.
- 'FANNY'**                                      6614m./21700'                                      Lesser Kk
- 'FLUTED PEAK'**                              6501m./21330'                                      C. Nep. Him.  
 o *British 1957 : J. O. M. Roberts.* June 13 : E. flank : A.D.M. Cox and C. W. F. Noyce. (*HJ 20, p. 51*)
- 'FLUTED PEAK'**                              6443m./21139'                                      W. Nep. Him.
- 'FLUTED PEAK'**                              6137m./20135'                                      H. P. Him.  
 o *British 1958 : J. G. Stephenson.* July 11 : W. ridge : J. P. O' F. Lynam, J. Stopford, Jigme. (*HJ 21, p. 98*)
- FORKED PEAK**                              6101m./20017'                                      Sikkim Him.  
*British 1940.* Recce by Hunt and Cooke. (*HJ 13, p. 89*)  
*Indian '63.* HMI instructors Ang Kami and Tashi reached the top of FORKED PEAK II, a 6010m. subsummit.  
*Indian '65.* c. 19000' in October. (*HMJ 2 no. 1, p. 92*)
- 'FRATTERO ZOM'**                              c. 6200m./20342'                                      Pak/HK  
 o *Japanese '68 : S. Karihe.* July 28.

# G

- 'GABELHORN'**            6477m./21250'            E. Nep. Him.
- GAINTHIR CHISH I** 6225m./20457'            Pak/HK
- o *Austrian 1968 : H. Linzbichler.* Aug. 10 : S. flank : leader, G. Scherbichler.
  - o *Austrian 1968 : A. Stamm.* Aug. 14 : N. W. flank ; leader, E. Baltuska. (HJ 29, p. 53)
- 'GAMA PEAK'**            7150m./23459'            C. Nep. Him.
- o *Japanese '72 : A. Ohtsu.* S. ridge traverse from DHAULAGIRI VI : during DHAULAGIRI IV attempt.
- GAMA SOKLA LUMBU** 6282m./21610'            Lesser Kk
- GAMUGAL**            6517m./21383'    Occ. Kashmir/HK
- o *Italian 1973 : F. Alletto.* Sept. 18 : C. Platter, L. Vaia, G. Malucci, S. Riz.
- GAMUGAL EAST**            6433m./21105'    Occ. Kashmir/HK
- GANALO PEAK**            6607m./21675'    Occ. Kashmir/Him.
- GANALO WEST**            6818m./22370'    Occ. Kashmir/Him.
- o *German 1939 : P. Aufschnaiter.* 23rd. July : leader and L. Chicken of NANGA PARBAT team. (HJ 14, p. 53)
- GANCHEN**            6462m./21200'            Lesser Kk  
(35°48'36"N. - 75°29'11"E.)
- GANDEL CHISH**            6346m./20820'            Lesser Kk
- GANESH HIMAL**            7406m./24299'    Np-Tb/C. Nep. Him.  
(28°26'30"N. - 85°7'45"E.)
- British 1950 : H. W. Tilman.* Recce. : suggested the S.W. ridge route. (TILMAN (2) )
- N. Z. '53.* c. 20000' on the N. W. ridge.
- Japanese '54 : Y. Hotta.* Diverted MANASLU team found no good route ; reached c. 21000' on the N. W. ridge. (MW 1955, p. 129)

- o *Franco - Swiss '55 : R. Lambert.* October 24 : S. E. ridge: Lambert, E. Gauchat, Claude Kogan. Gauchat died on the mountain. (*ALPEN 1956, p. 104*)
- o *British (Kenyan ?) 1960 : P. J. Wallace.* May 31 : c 24245' East Peak, up a variant of the 1955 route following one of the S. E. ridges from the Sanjen glacier : Wallace, Pa Norbu, Gyalzen. A wonderful achievement for Wallace's solo expedition. (*HJ 22, p. 113*)

*Japanese '64.* Attempted ?

<b>GANESH HIMAL II</b>	7150m./23458'	C. Nep. Him.
<b>GANESH HIMAL III</b>	7138m./23419'	C. Nep. Him.
<b>GANESH HIMAL IV</b>	6950m./22802'	C. Nep. Him.
<b>GANESH PARBAT</b>	6532m./21430'	U. P. Him.

- o *Indian '65 : S.R. Singh.* June 16: East ridge : S. R. Singh, P. Singh, R. Shahi, B. Singh, Ang Chatter, Aila, Hisse, Sangbu, HAP K. Singh, HAP Pooran. (*HJ 26, p. 113*)

<b>GANGA PURNA</b>	7454m./24457'	C. Nep. Him.
--------------------	---------------	--------------

- o *W. German 1965 : G. Hauser.* May 6/8 : S. flank - E. ridge : Hauser, R. Greissl, H. Kollensperger, E. Reissmuller, Ang Temba, Phu Dorje II ; O. Seibold, H. Wunsche, K. Ekkerlein, K. H. Ehlers, Pemba Norbu. (*HJ 31, p. 145*)

*Japanese '71 : K. Miyoshi.* c. 22835' : N. W. ridge : called off due to weather and route severity in mid-May. (*HJ 27, p. 57*)

- o *Japanese '71 : S. Shimizu.* Oct. 15 : S. flank-E. ridge : Shimizu, T. Akahane, Girmi Dorje, from C3. Girmi Dorje and Pemba descended, and reported by radio that C2 with three climbers and three Sherpas in it had been wiped out by an avalanche before disappearing themselves.

- o *Japanese '74 : T. Noshi.* May 13 : S. flank-E. ridge. (*HJ 33, p. 46*)

<b>GANGCHA</b>	c. 6279m./20600'	H. P. Him.
----------------	------------------	------------

**GANG CHENPO** 6396m./20986' E. Nep. Him.

*British 1949 : H. W. Tilman. c. 19500' : S. W. ridge :  
Tilman and P. Lloyd were defeated by bad snow condi-  
tions. (AJ 57, p. 305)*

*Brit-Swiss '64 : Lord Shaftesbury. c. 20500'.  
(ALPEN 1964, p. 192)*

o *Japanese '64 : T. Suzuki.*

*Swiss - American '71 : D. Taylor. Autumn attempt.*

**GANG CHUA** 6288m./20630' H. P. Him.

o *Indian '74 : J. Singh. June 16 : W. ridge from S. : F. J.  
Bahadur, M. A. Naik, M. Singh, Onkar Chand, from C2  
at c. 18800' : accompanied upto c. 20300' by two local  
porters and a dog ! (HJ 34, p. 75)*

**GANGOTRI I** 6672m./21890' U. P. Him.

*British 1935. Recce. by J. B. Auden and D. G. Mac-  
Donald : felt W. side would be possible. (HJ 8, p. 96)*

o *British '52 : J. B. Tyson. Oct. 3 : N. E. ridge : Tyson,  
Huggins, Govardhan, Annullu, Pasang Dawa Lama.  
Huggins died of pneumonia two days later. (HJ 18, p. 87)*

*Indian '65 : G. R. Patwardhan. c. 19000' : N. E. ridge :  
abandoned after G. Chowdhury disappeared.*

*(HMJ 2 No. 1, p. 31)*

o *Indian Ladies '66 : N. Patel. June 25 : N. E. ridge :  
K. Patel, S. Desai, M. Bhatt and leader.*

*Indian '74 : J. K. Bajaj. June 8 : S. E. ridge and face :  
S. L. Deora, P.P. Rao, Thondup, Natemba. (HMJ 9, p 73)*

**GANGOTRI II** 6599m./21650' U. P. Him.

*British 1935. c. 19000' : attempt from the North by  
J. B. Auden and D. G. MacDonald. (HJ 8, p. 96)*

o *Indian '66 : B. Shukla. June 20 : leader, R. Thakkar,  
V. Trivedi, H. Patel, Iqbal Hakim.*

**GANGOTRI III** 6576m./21578' U. P. Him.

o *British 1952 : J. B. Tyson. Sept. 10 : N. E. ridge : Tyson,  
Lamprey, Annullu, at the second attempt. (HJ 18, p. 87)*



- o *Indian 1969* : J. Elavia. June 10 : N. E. ridge : D. Ambe-gaonkar, Nima, Pemba. Earlier bid reached c. 20800'.
- o *Indian '69* : S. Singh. June 20 : N. E. ridge.
- o *Indian '71* : N. C. Tripathi. June 26 : N. E. ridge.
- o *Indian '74* : J. K. Bajaj. May 30 : N. E. ridge.  
(HMJ 9, p. 73)

**GANGSTANG**                      6163m./20218'                      H. P. Him.  
(32°45'00"N. - 77°00'25"E.)

- o *Italian 1945* : A. Fichera. July 2 : S. face : seven ex-POW climbers and a porter. (UNIVERSO 1950, no. 2)
- Indian '60.* Recce. by a scientific team.
- o *Indian '73* : N. G. Chatterjee. Sept. 5 : South flank : S. Roy, K. Aditya, Lama, Rinzing Ladakhi, Sona Ladakhi. The last-named HAP died in an accident. (HMJ 8, p. 51)

**GANKER PUNZUM I**                      7541m./24740'                      Bhutan Him.

**GANKER PUNZUM II**                      7532m./24710'                      Bhutan Him.

**GANKER PUNZUM III**                      7516m./24660'                      Bhutan Him.

**GANKER PUNZUM SOUTH** c.6760m./22000'                      Bhutan Him.

- o *Indo-Bhutanese 1973* : K. I. Kumar. Sept. 15.

**GARMUSH**                                      6244m./20847'                      Pak/HK

*Survey 1911.* H. G. Ball was foiled by avalanches.

- o *Austrian '75* : P. Baumgartner. Aug. 1 : K. Mahrer, R. Brandstotter, F. Osterreicher.

**GASHERBRUM I**                      8068m /26470'                      Occ. Kashmir/Kk  
(35°43'30"N. - 76°41'48"E.)

*International 1934* : G. O. Dyhrenfurth. c. 20670' : S. E. ridge. (HJ 7, p. 143)

*French '36* : H. De Segogne. c. 23000' : S. ridge : given up due to blizzards. (HJ 9, p. 100)

- o *American '58* : P. K. Schoening. July 5 : S. E. ridge : Schoening, A. J. Kauffman, from C5 (c. 23500').  
(HJ 21, p. 46)

- o *Austrian*. '75 Aug. 10 : N. W. face : R. Messner, P. Habeler. Their alpine-style climb took just four days - valley to Gasherbrum La (19500'), Gasherbrum La to bivouac (c.23500'), bivouac to summit and back, and down to the valley next day. A fabulous exhibition of speed, skill and stamina.
- o *Austrian* '75. Aug. 11 : S. E. ridge : H. Zefferer, R. Schauer, H. Schell.

**GASHERBRUM II**                      8035m./26360'    Occ. Kashmir/Kk

*International 1934 : G. O. Dyhrenfurth. Recce.*

(*DYHRENFURTH*)

- o *Austrian* '56 : *F. Moravec*. July 7 : S. face - E. ridge : leader, H. Willenpart, S. Larch.                      (*HJ 20, p. 27*)
- o *French* '75 : *J. P. Fresafond*. June 18 : S. spur : M. Batard, Y. Seigneur. The second assault team of L. Audoubert and B. Villaret became stormbound at their summit camp at c. 7700m. : only Audoubert managed to fight his way down.
- o *Polish* '75 : *W. Rutkiewicz*. Aug. 1/8/12 : N. W. face/ E. ridge: J. Onyskiewicz, L. Cichy, K. Zdzitowiecki (N.W. face from col between GASHERBRUM II and GASHERBRUM III, descent through E. ridge—planned ascent route up the W. ridge proved too tough) ; M. Janas, A. Lapinski, W. Wojniak (E. ridge) ; H. Krueger-Syrokomska, A. Okopinska (E. ridge). All assaults were launched from C3 on the South spur at c. 7350m.                      (*HJ 34, p. 93*)

**GASHERBRUM II EAST**    7772m./25500'    Occ. Kashmir/Kk

**GASHERBRUM III**                      7952m./26090'    Occ. Kashmir/Kk

*Italian 1958 : R. Cassin. c. 24000' on N. W. ridge : solo recce by Cassin.*                      (*HJ 21, p. 134*)

- o *Polish* '75 : *W. Rutkiewicz*. Aug. 11 : S. spur of GASHERBRUM II - E. col - E. face: J. Onyskiewicz, A. Chadwick, K. Zdzitowiecki and a lady, W. Rutkiewicz. This is the highest first ascent by a lady.                      (*HJ 34, p. 93*)

<b>GASHERBRUM IV</b>	7824m./26000'	Occ. Kashmir/Kk
o <i>Italian 1958 : R. Cassin.</i>	Aug. 6 : N. E. ridge :	C. Mauri, W. Bonatti. (HJ 21, p. 134)
<b>GASHERBRUM V</b>	7321m./24020'	Occ. Kashmir/Kk
<b>GASHERBRUM VI</b>	7190m./23590'	Occ. Kashmir/Kk
<b>GAURISHANKAR</b>	7145m./23440'	E. Nep. Him. (27°57'52"N. - 86°20'16"E.)

*Franco-Swiss '54 : R. Lambert.* Recce found no route from South : diverted to CHO OYU. (LAMBERT)

*British '55 : A. Gregory* Found no route from the South. One of the N. ridges looked feasible, but only via Tibetan territory. (AJ 61, p. 54)

*Japanese '59 : H. Kato.* Found no route : searchers discovered the missing team trapped on the N. face by weather and armed Tibetans !

*British '64 : D. Gray / D. Whillans.* c. 23100' ; N. W. face. After finding the knife-edged W. ridge hopeless, this team forced their way to and up the icy and vertiginous N. W. face, but their efforts came to nought when avalanches swept fixed ropes away. (HJ 26, p. 87)

*W. German '69 : G. Lenser.* Attempt by Lenser and J. Jaetkowski.

*Expeditions are no longer allowed to try this peak ; some illegal attempts have been made, fortunately without success.*

<b>GELDHUNG</b>	6163m./20220'	U. P. Him.
o? <i>Indian 1975.</i>		
<b>GHARKUN</b>	6620m./21720'	Lesser Kk (35°5'5"N. - 76°58'9"E.)
<b>GHENGKURU</b>	6761m./22180'	E. Nep. Him.
<b>'GHENT'</b>	7401m./24280'	Lesser Kk (35°31'6"N. - 76°48'7"E.)
o <i>Austrian '61 : E. Waschak.</i>	June 4 : W. ridge from the N. :	solo ascent by W. Axt. (HJ 23, p. 47)

- 'GHENT NORTH'** 7343m./24089' Lesser Kk
- GHOCCHAR SAR** 6249m./20504' Pak/HK
- o *Italian 1967 : C. A. Pinelli.*
  - o *Austrian '68 : H. Badura. Aug. 9 : W. ridge : Badura, H. Sturm, A. Schussler. (HJ 29, p. 55)*
- GHONSA** 6402m./21006' E. Nep. Him.
- GHORI PARBAT** 6709m./22010' U. P. Him.
- o *Swiss 1939 : A. Roch. Aug. 18 : S. E. rock spur : Roch, F. Steuri, D. Zogg. (HJ 12, p. 30)*
- GHUL - LASHT - ZOM (W. 71)** 6665m./21867' Pak/HK
- o *Austro-Italian 1965 : K. Diemberger. Aug. 20 : leader, M. A. Diemberger, H. Handler, F. Lindner.*
  - o *Austrian '71 : W. Stefan. July 13 : S. ridge : Stefan, D. Eger, H. Nave.*
- GHUL - LASHT - ZOM EAST (W.70)** 6611m./21690' Pak/HK
- o *Austro-Italian 1965 : K. Diemberger. Aug. 19 : leader M. A. Diemberger, H. Handler, F. Lindner.*
  - o *Austrian '70. July 21.*
- GHUL - LASHT - ZOM NORTHEAST (W. 74)** 6361m./20870' Pak/HK
- o *Spanish 1969 : J. M. Anglada. July 28 : leader, E. Civis, J. Pons, G. Roca. (HJ 29, p. 165)*
- GHUL - LASHT - ZOM SOUTH (W. 68)** 6400m./20998' Pak/HK
- o *Italo - W. German 1967. July 20 : K. Diemberger, D. Proske. (DIEMBERGER)*
  - o *Spanish '71 : C. P. de Tudela. Aug. 16 : leader, F. M. Perez, C. H. Barrio, A. G. dela Fuente.*
- GHUSTUNG NORTH** 6529m./21419' C. Nep. Him.
- o *British 1962 : J. O. M. Roberts. Oct. 22/24 : N. ridge : Roberts, Ang Pema, Nawang Dorje ; Mingma, Pemba, Ang Tsering. (HJ 24, p. 53)*

- o *British '65 : J. R. Sims | J. O. M. Roberts.* Oct. 17/18 :  
N. ridge : P. Addis, J. Hinde ; J. Mann, R. Wilkinson.  
(HJ 27, p. 42)
  - o *Japanese '69 : Y. Yakushi.* Oct. 30 : N. ridge.  
(HJ 30, p. 95)
- GHUSTUNG SOUTH**                      6462m./21200'                      C. Nep. Him.
- GLACIER DOME**                      7069m./23191'                      C. Nep. Him.
- o *Japanese 1964 : S. Shimalo.* Oct. 16 : South ridge : M.  
Nishimura and Sherpa Dorje, from bivouac at c. 6490m.  
(SANGAKU 60, p. 9)
  - o *W. German '65 : G. Hauser.* May 16 : S. ridge : K.  
Ekkerlein, R. Greissl, H. Wunsche, E. Reissmuller,  
O. Seibold, Sherpa Kippa.                      (HJ 27, p. 57)
- GOCHA PEAK**                      6118m./20075'                      Sikkim Him.
- Indian 1974 : A. J. S. Grewal.* c. 19300' on the Southern  
saddle, and c. 18500' from the East : did not try for this  
easy summit as the peak is sacred to the Sikkimese.  
(HJ 34, p. 39)
- GOKAN SAR**                      6200m./20342'                      Pak/HK
- o *Italian 1967 : C. A. Pinelli.* June 27.
- GOLASH ZOM**                      c. 6100m./20013'                      Pak/HK
- o *Japanese 1968 : M. Nieda.* July 25.
- GOLDUM**                      6947m./22793' Np-Tb/E. Nep. Him.
- GORDOGHAN ZOM**                      6240m./20473'                      Pak/HK
- o *W. German 1965 : Schurer.*  
*Japanese '68.* Attempted.  
*Japanese '70 : C. Sato.* Attempted.
- GORI CHEN**                      c. 6858m./22500'                      Assam Him.
- o *Indian 1966 : T. Haralu.* Oct. 29 : J. C. Joshi, N. Thapa,  
A. J. B. Jaini, N. P. Rajagopal, D. Singh, M. Singh, Hira  
Bahadur, Gyantsola.

- ‘GOURANGA PARBAT’** 6198m./20336’ U. P. Him.
- o *Indian 1968* : S. Chaudhuri. June 12 : S. W. ridge : P. Chakraborty, A. Mukherjee, Pasang Tshering, Kami Mote, Thondup. (HJ 28, p. 89)
- GUAN NELDA** 6303m./20680’ H. P. Him.
- o *British 1939* : J. O. M. Roberts. June 27 : W. flank : leader and Lalbahadur Pun. (AJ 52, p. 233)
  - o *British ’55* : P. F. Holmes. Sept. 11 : S. W. face : Holmes, T. H. Braham, Rikzen (Rinzing). (HJ 20, p. 78)
  - o *Indian ’66* : R. J. Kumar. July 25.
- GUAN NELDA II** 6157m./20200’ H. P. Him.
- ‘GUMASI PEAK’** 6100m./20014’ E. Nep. Him.
- o *Japanese 1961* : T. Kajimoto. (SANGAKU 57, p. 15)
- GUMBAZ-E-SAFED (W. 121)** 6800m./22310’ Afg/HK
- Polish 1960* : B. Chwacinski. c. 6300m. in September. (AJ 66, p. 235)
- o *Austrian ’63* : H. Pilz. Aug. 30 : W. ridge from S. : M. Hofpointner, S. Jungmaier, Pilz. (BST 1963/64, p. 797)
  - o *Polish ’66* : R. Sledziewski. Through the N. W. wall : Sadus, Heinrich.
  - o *Austrian ’69* : W. Axt. Aug. 10 : N. W. wall. (HJ 30, p. 264)
  - o *French ’71* : P. de Bellefon. Aug. 17/21 : F. Algoud, A. Calderer, leader (W. ridge) ; L. Audoubert (traverse from NOSHAQ).
- ‘GUNTHER’S PEAK’** 6309m./20700’ H. P. Him.
- o *British 1953* : A. E. Gunther. September ascent by J. W. R. Kempe and Gunther. (AJ 59, p. 288)
  - o *British Ladies ’56* : J. Dunsheath. June 3 : South flank : E. Gregory, F. Delany. (HJ 20, p. 104)
- GUPAT PARBAT** 6159m./20205’ H. P. Him.

- GURJA HIMAL**                      7193m./23599'                      C. Nep. Him.  
(28°40'20"N. - 83°16'40"E.)
- o *Japanese 1969* : Y. Yakushi. Nov. 1 : W. ridge from Kaphe glacier : T. Saeki, Lhakpa Tenzing. (*HJ 30, p. 95*)
  - o *French '72* : B. Buttin. Oct. 21/22 : N. ridge (descent by W. ridge)/W. ridge. (*Revue Alpine, Dec. 1972, p. 96*)
- GUR KARPO RI**                      c. 6500m./21326' ? Np-Tb/E. Nep. Him.
- GURPALTIG**                      c. 6309m./20700'                      Occ Kashmir/Kk  
(36°5'28"N. - 75°1'2"E.)
- GURUDONGMAR**                      6715m./22032'                      Sikkim Him.
- o *British 1936* : E. E. Shipton. July 3 : W. ridge from N. : Shipton, E. G. H. Kempson. (*HJ 9, p. 156*)
- GYACHUNG KANG**                      7922m./25990'                      E. Nep. Him.  
(28°5'52"N. - 86°44'41"E.)
- American-Swiss 1962* : W. W. Sayre. Actually a secret attempt on EVEREST through Tibet. (*SAYRE*)
- o *Japanese '64* : K. Kohara. April 10/11 : S. face - W. ridge : K. Sakaizawa, Y. Kato, Pasang Phutar III ; K. Machida, K. Yasuhisa. Climbed from C6 (c. 7670m.), during establishment of which A. Otaki died of a fall.  
(*SANGAKU 60, p. 1*)
- 'GYALGEN PEAK'**                      c. 6706m./22000'                      E. Nep. Him.
- o *British Ladies 1955* : M. Jackson. May ascent : S. flank of N. W. ridge : Jackson, E. Stark, Mingma Gyalgen—the peak was named after the latter. (*HJ 19, p. 75*)
  - o *Japanese '60*.
  - o *Japanese '61* : T. Kajimoto. (*SANGAKU 57, p. 15*)
- GYU KHON**                      c.7200m./23623'                      Bhutan Him.

# H

**HACHINDER KISH** 7163m./23500' Occ. Kashmir/Kk

*Canadian 1964 : E. F. Roots.* Recce. found no route.

**HANDLING** 6215m./20391' Zaskar Ra.

**HANGING GLACIER PEAK** 6486m./21280' W. Nep. Him.

*Japanese 1973 : E. Kawamura.* Recce. (HJ 33, p. 63)

**HANGING GLACIER PEAK II** 6444m./21140' W. Nep. Him.

**HARAMOSH** 7406m./24299' Lesser Kk

(35°50'29"N. - 74°53'52"E.)

*Swiss 1947.* Recce by H. Gyr and R. Kappeler.

(HJ 17, p. 101)

*W. German '55 : K. Kramer.* Recce. (MW 1956/57, p. 173)

*British '57 : H. R. A. Streather.* 21000' +. Tragic mishaps trapped four climbers on the N. slope ; R. Culbert and B. Jillott died, and J. Emery became badly frostbitten.

(BARKER)

- o *Austrian 1958 : H. Roiss.* Aug. 4 : E. ridge over the MANI peaks : Roiss, S. Pauer and F. Mandl reached the top during a brief spell of good weather in the middle of the monsoon. (HJ 21, p. 60) (MW 1960/61, p. 42)

**HARAMOSH II** 6217m./20397' Lesser Kk

**HARDEOL** 7151m./23460' U. P. Him.

*Polish 1939 : A. Karpinski.* Recce. : no route seen from the East (Milam) side. (HJ 12, p. 65)

*Indian '67 : C. K. Mitra.* c. 21450' : East face.

*Indo- N. Z. Ladies '74 : S. Kanta/M. Clark.* c. 18000' : abandoned in May because of avalanche hazard and accident to member. Foolhardy attempt to bag a consolation summit cost S. Kundu, V. Ramachandran, J. Tremain and V. Thompson their lives, probably in a snow - slide.

*Indian '75.* c. 21000' from the West : May attempt by ITBP team was given up in the face of blizzards.



**HATHI PARBAT**

6727m./22070'

U. P. Him.

*Swiss 1939 : A. Roch.* Although the ascent appeared to be easy, this exhausted team did not feel up to it.

(HJ 12, p. 30)

- o *Indian '63 : S. Gyatso.* June 6/7 : no route details : H. C. S. Rawat, D. S. Sisodia, Kaushal, Sonam Wangyal, Thondup Tshering, Lhakpa Tenzing, Dawa Norbu.

*Indian '65 : G. Chand.* Attempted.

**(THE) 'HAWK'**

6754m./22160'

Lesser Kk

(35°32'58"N. - 76°52'10"E.)

**'HIDDEN SUD'**

7069m./23193'

Occ. Kashmir/Kk

**HIMAL CHULI**

7893m./25895'

C. Nep. Him.

(28°26'3"N. - 84°38'34"E.)

*British 1950 : H. W. Tilman.* Recce. (TILMAN (2) )

*Kenyan '55 : A. Firmin.* c. 6000m. on the N. face : abandoned due to weather. Firmin was fatally injured in an accident. (AJ 61)

*Japanese '58 : I. Kawasaki.* Attempted.

*Japanese '59 : J. Muraki.* c. 7400m. : N. E. face : one Sherpa died.

- o *Japanese '60 : J. Yamada.* May 24/25 : S. W. slope : M. Harada, H. Tanabe ; K. Nakazawa, H. Miyashita. (SANGAKU 56)

*Italian '74 : A. Bonicelli.* c. 7450m. : N. E. face : lack of fuel and member's injury caused abandonment.

(HJ 33, p. 53)

*Japanese '74 : G. Suzuki.* c. 7050m. : E. ridge : abandoned on Oct. 31 due to weather.

*Japanese '75 : H. Komi.* c. 6750m. in May.

**HIMAL CHULI NORTH-EAST**

6550m./21491'

C. Nep. Him.

- o *Dutch 1970 : J. F. Saltet.* May 5 to 9 : S. face : eight members and six Sherpas. (HJ 30, p. 101)

**HIMAL CHULI WEST** 7540m./24738' C. Nep. Him.

*Japanese 1960 : J. Yamada.* c. 24466' on the flank of this peak while climbing HIMALCHULI. (SANGAKU 56)

**HIMLUNG HIMAL** 7126m./23380' Np-Tb/C. Nep. Him.  
(28°46'20"N. - 84°25'19"E.)

*Japanese 1963 : H. Zengyo.* c. 22300'.  
(SANGAKU 59, p, 19)

*Dutch '64 : J. Boon.* c. 17654'. (AJ May 1965, p. 122)

**'HIMPARKHAL EAST'** 6231m./20443' C. Nep. Him.

- o *W. German 1974 : G. Hauser.* April 24 : H. Richter, H. Ponn, G. Wendl.

**'HIMPARKHAL WEST'** 6270m./20571' C. Nep. Him.

- o *W. German 1974 : G. Hauser.* April 24 : H. Richter, H. Ponn, G. Wendl.

**HIUNCHULI** 6441m./21133' C. Nep. Him.

- o *American 1971 : C. Anderson.* Oct. 10 : East face : leader, L. Smith, J. Skow, P. Cross, J. Richards. (HJ 31, p. 186)

**HONGDE** 6556m./21510' C. Nep. Him.

- o *Japanese 1962 : S. Ishizaka.* May 8th. (SANGAKU 58)

**HONGU SOUTH PEAK** 6100m./20013' E. Nep. Him.

**'HUNCHBACK'** c.6553m./21500' Lesser Kk

- o *British 1961 : A. J. M. Smyth.* August ascent from the West : J. Sims, P. Nichols, Bottomer, Wilkinson.  
(HJ 23, p. 80)

## I

**IHAKORA** 6172m./20250' Lesser Kk

**ILIPOPDAN** 6106m./20033' Occ. Kashmir/Kk

**INDRASAN** 6221m./20410' H. P. Him.

*British 1958 : R. G. Pettigrew.* c.18500' from the upper Malana.  
(HJ 21, p. 101)

*British '61 : R. G. Pettigrew. c. 19600' : West ridge. An attempt on the E. ridge made little headway.*

*(HJ 23, p. 110)*

- o *Japanese '62 : K. Onodera. Oct. 13 : S. W. face : Y. Miyaki, T. Tomita. W. ridge appeared too tough.*

*(HJ 24, p. 90)*

- o *British '71 : T. Johnson. June 9/13 : W. ridge : leader, R. Brook, B. Pooley, J. H. Brazinton ; G. Arkless, G. Tabbner.*

*(HJ 32, p. 85)*

- o *Japanese '72 : S. Asanone. May 18 : South wall.*

- o *British '73 : G. F. Owens. June 7/8 : E. ridge : S. J. Eskill, J. Anderson, Owens ; M.W.H. Day, P.W. Gunson, R. H. Hardie.*

*(HJ 33, p. 134)*

**'ISLAND PEAK'**                      6785m./22260'                      Lesser Kk

- o *British 1957 : E. E. Shipton. Through the W. ridge in August : G. Bratt, G. Budd, K. J. Miller. (HJ 21, p. 33)*

**ISLAND PEAK**                      6189m./20305'                      E. Nep. Him.

- o *British 1953 : H. C. J. Hunt. April ascent by R. C. Evans, C. G. Wylie, Tenzing Norgay and other Sherpas.*

*(HJ 18, p. 9)*

- o *Swiss '56 : A. Eggler. April ascent by H. von Gunten and Diehl.*

*(HJ 20, p. 3)*

- o *British '58 : A. Gregory. Nov. 2 : E. flank.*

- o *International '60-'61 : E. P. Hillary. Climbed during November recce of LHOTSE SHAR. (GILL)*

- o *Danish '64. (ALPINISMUS 12/64, p. 37)*

**ISTOR-O-NAL (W. 110)**                      7403m./24290'                      Pak/HK

*(36°26'38"N. - 71°55'52"E.)*

*British 1929 : Culverwell. 20000' + : W. ridge from the S. (HJ 2, p. 68)*

*British '35. c. 23950' (too high ?) : W. ridge from the S : attempt by R. J. Lawder and D.N. B. Hunt. (HJ 8, p. 53)*

*American '55*. c. 7200m. : ascent on June 8 claimed by T. A. Mutch and J. E. Murphy probably climbed a rock pinnacle on the summit ridge, failing to see the actual summit due to clouds. (HJ 19, p. 156) (HJ 29, p.168)

*Japanese Ladies '68* : K. Sato. Ascent claimed : probably reached the c.7200m. false summit.

*Czechoslovak '69* : T. Surka. Ascent claimed on July 12 : false summit again ? (HJ 30, p. 270)

*Japanese '69* : A. Nomura. c. 7200m.—abandoned after loss of a climber.

- o *Spanish '69* : J. M. Anglada. Aug. 12 : S. W. ridge : Anglada, E. Civis, J. Pons, J. Cerda. Anglada argues that this was the first real ascent, and that all earlier teams climbed subsidiary eminences. His contention appears to be generally accepted. (HJ 29, p. 165/p. 168)
- o *Yugoslav '71* : I. Valic. June 5 : S. W. wall : J. Azman, Z. Kofler. (HJ 31, p. 290)

**ISTOR-O-NAL NORTH (W. 102) 7373m./24190' Pak/HK**

- o *Austrian 1967* : K. Lapuch. Through the S. W. face.

**ISTOR-O-NAL NORTH-EAST (W.103) 7276m./23873' Pak/HK**

## J

**'JANHUKUT'** 6806m./22330' U. P. Him.

**JANNU** 7710m./25294' E. Nep. Him.  
(27°40'56"N. - 88°2'47"E.)

*French 1957* : G. Magnone. Recce : S. W. side appeared to be the only feasible approach. (HJ 21, p. 40)

*French '59* : J. Franco. c. 24000' : S. ridge. Also tried S. W. face route. (FRANCO)

- o *French '62* : L. Terray. April 27/28 : S. ridge : R. Paragot, J. Keller, R. Desmaison, Gyalgen Mikchen ; Terray, J. Bouvier, P. Leroux, T. Ravier, Bertrand, Y. Pollet - Villard, Wangdi. (FRANCO) (HJ 24, p. 3)

- o *Japanese '74 : M. Kawase.* May 18 : S. ridge: Y. Ichikawa, S. Obara.

*New Zealand '75 : P. Farrel.* 24000' + : N. face : summit bid from camp at c. 23000' on this extreme route failed due to high winds. (DINGLE)

**JAONLI** 6632m./21760' U. P. Him.  
(30°51'17"N. - 78°52'25"E.)

*Indian 1964 : H. Dang.* c.19300' on recce.

*Indian '65 : H. Dang.* Attempted.

- o *Indian '66 : H. Dang.* June 6/7 : no route details : Dang, A. K. Kaul, P. Merwanji, K. Choudhury, Nima, Lhakpa Tshering.

**JEJEKANGPHU KANG** c.7300m./23950' Bhutan Him.

**'JETHI BOHURANI'** 6940m./22770' W. Nep. Him.

*Japanese 1972 : Y. Ohsumi.* c. 6150m. : N. ridge from the Rokap Khola. One Sherpa died of apoplexy !

(HJ 32, p. 28)

**JOGIN I** 6465m./21210' U. P. Him.

*British 1935.* Recce. by J. B. Auden and D. G. MacDonald : suggested a route up the N. W. flank. (HJ 8, p. 96)

*British '52 : J. B. Tyson.* Felt the S. E. ridge was preferable to the N. W. flank. Bad weather forestalled attempt on the S. W. ridge. (HJ 18, p. 87)

- o *Indian '70 : J.C. Joshi.* June 22 : NIM Advanced Course.

**JOGIN II** 6341m./20805' U. P. Him.

*Indian 1970 : A. Sen.* c. 19600' : S. E. flank.

(HJ 31, p. 200)

- o *Indian '71 : A. Sen.* Oct. 11 : S. E. flank : A. Moitra, Ajeeba, Nima Dorje, Ang Chatter.

**JOGIN III** 6116m./20065' U. P. Him.

- o *Indian 1967 : G. R. Patwardhan.* June 4 : S. E. ridge from the N. : Swami Sunderanand, K. Mehta, Pasang, Nima, Lhakpa. (HMJ 4 no. 2, p. 163/p. 12)

- o *Indian '70 : J. C. Joshi.* June 22 : NIM Advanced Course.

**JONGSANG RI** 6950m./22803' Np-Tb/E. Nep. Him.

**JONGSONG** 7474m./24522' Np-Sk/Sikkim Him.  
(27°52'54"N. - 88°08'06"E.)

*British 1909* : A. M. Kellas. c. 22000' : W. ridge in September from the Lhonak. (HJ 2, p. 1)

*British '10* : A. M. Kellas. Recce. from LANGPO of the upper mountain. (HJ 2, p. 1)

- o *International '30* : G. O. Dyhrenfurth. June 3/8 : N. ridge : E. Schneider, F. Hoerlin ; F. S. Smythe, M. Kurz, U. Wieland, Dyhrenfurth, Lewa, Tshering Norbu. (HJ 3, p. 77)

**JORKANDEN** 6474m./21240' H. P. Him.

*British 1931*. Recce. of area by P. R. Oliver.

*Indian '64* : A. B. Jungalwalla.

*Indian '67* : A. B. Jungalwalla.

*Indian '72*. Attempted from the W. in autumn.

*Indian '73* : D. K. Khullar. c. 20000' : W. flank. (HJ 32, p. 105)

- o *Indian '74* : D. S. Mallik. May 26 : from the N. E. through Duban glacier : H. Lal, Wanchoo, Thondup Tsering, Da Tensing, A. Singh, Dawa Rinzing.
- o *Indian '74* : S. S. Kalhan. June 19 : from the N. E. : G. Singh, Subramaniam, D. Singh.

**'JUNCTION PEAK'** 6139m./20142' W. Nep. Him.

**'JUNCTION PEAK'** 7108m./23320' C. Nep. Him.

- o *Japanese 1972* : A. Ohtsu. Oct. 15 : S. ridge : during attempt on DHAULAGIRI IV.
- o *Japanese '75* : T. Nomura. Climbed in May from the West enroute to DHAULAGIRI IV. (HJ 34, p. 35)
- o *Japanese '75* : K. Takahashi. Ascended by this DHAULAGIRI IV team in October.

# K

K<sup>2</sup>

8611m./28250' Occ. Kashmir/Kk  
(35°52'47"N. - 76°33'15"E.)

*International 1902 : O. Eckenstein.* c. 21400' : N. E. Spur.

*Italian 1909 : L. Savoia, Duke of Abruzzi.* Strong recce. found no feasible route. The team reached consecutively c. 22000' on the S. E. ("Abruzzi") Spur, c. 21800' on the N. W. ridge, and c. 21650' on the N. E. ridge. The S. W. ridge appeared too formidable to try.

*Italian '29 : Duke of Spoleto.* Undertook scientific work instead of attempting.

*International '34' : G. O. Dyhrenfurth.* Diverted to GASHERBRUM I.

*American '38 : C. S. Houston.* c. 26100' on the Abruzzi (S. E. Spur). (HJ 11, p. 114)

*American '39 : F. H. E. Wiessner.* c. 27450' on the Abruzzi : four lives were lost in a terrible man-made tragedy.

During the period (July 17 - 22) that Wiessner and Pasang Dawa Lama were launching assaults from C9 (c. 25234'), D. Wolfe had remained alone at C8. The criminal apathy of the other team members, all at B. C., led to the evacuation of the intermediate camps. This forced Wiessner and Pasang to leave a weakened Wolfe at C7 and descend all the way to B. C. to find supplies and help. None of the sahibs being fit enough to go up, it was left to Sirdar Pasang Kikuli and his great-hearted Sherpas to try and rescue Wolfe.

Kikuli and Tshering made the immense ascent from B.C. to C6 in a single day, picking up Pasang Kitar and Pintso Sherpa en route, and on the 29th they reached C7. Sick and starving, Wolfe felt too weak to descend, but asked them to come next day. They cared for him as best as they could before returning to C6, where storms kept them in on the 30th. Leaving Tshering behind, the other

three set out on the 31st for C7, and were never seen again. Tshering waited until August 2nd before descending alone to base.

The blame for this tragedy was put on Wiessner, but in reality it lies elsewhere. (HJ 12, p. 123)

*British '45 : R. C. F. Schomberg.* Stalled due to lack of food ! (HJ 17, p. 150)

*American '53 : C. S. Houston.* c.25500' on the Abruzzi : the full climbing team was concentrated at C8 when the weather broke, and A. Gilkey contracted thrombophlebitis. During descent through storm, a slip ripped five men off their belays into a slide miraculously arrested by P. K. Schoening ; the shaken and injured men reached C7 leaving Gilkey anchored, but an avalanche swept him away before they could bring him in. (HJ 18, p. 67)

*Italian '53 : A. Desio.* Recce. (DESIO)

- o *Italian '54 : A. Desio.* July 31 : Abruzzi Spur : A. Compagnoni and L. Lacedelli. They were lucky to descend safely at night without oxygen. One member succumbed to illness. (DESIO) (HJ 19, p. 82)

*American - W. German'60 : W. D. Hackett.* c. 23820'. (BK 1959/60, p. 456/ p. 825)

*American '74 : A. Carter.* Recce. from the West.

*American '75 : J. Whittaker.* c. 22500' : N. W. ridge : an untried and difficult route. (ROWELL)

K<sup>7</sup> 6934m./22750' Lesser Kk

*W. German 1964 : P. Lipp.* Reached c. 6300m. (BK, 25. Jg., p. 971)

*British '75.* Recce. by J. D. Prosser and R. Barton : felt the Kondus side would be best.

K<sup>12</sup> 7469m./24503' Lesser Kk

*British 1957 : E. E. Shipton.* Recce. and survey of area. (HJ 21, p. 86)



*International '60 : P. J. Stephenson. c. 23000' on the easy N. W. ridge route. (HJ 23, p. 71)*

*Japanese '71 : T. Arioka. c. 6200m.*

- o *Japanese '74 : G. Iwatsubo. Aug. 30 : from the Grachmolumba glacier : Takagi and Ito set out from C4 (c. 23000'), and radioed news of their success from a bivouac where they were trapped by bad weather for a day. Resuming the descent on Sept. 1, they slipped, and their last transmission at 6.30 P. M. stated that they were hanging from an ice-piton. Rescuers reached C4 on the 3rd., but found no sign of them.*
- o *Japanese '75 : Y. Yamamoto. Aug. 4 : S. Kawana, S. Ohta, M. Takeyama.*

**KABERI** 6950m./22800' Lesser Kk

- o *Japanese 1958 : T. Kuwahara. Aug. 5 : N. flank : T.Kato, M. Ushioda, Y. Imagawa. (HJ 21, p. 78)*

**KABRU** 7317m./24005' Np-Sk/Sikkim Him.  
(27°36'30"N. - 88°6'50" E.)

*British 1883 : W. W. Graham. Claim of ascent through the S. E. arete on Oct. 6th is almost certainly erroneous. (AJ 11, p. 402) (AJ 12, p. 25)*

*Norwegian 1907. c. 23800' : S. flank from Rathong glen : C. W. Rubenson and I. Monrad Aas failed after a most gallant effort, dusk and high winds combining with intense cold to defeat them. (AJ 24, p. 63/p. 310)*

*British '21 : A. M. Kellas. c. 21000' from the South up the Kabru icefall. (HJ 2, p. 1)*

*British '35 : C. R. Cooke. Climbed KABRU II. (HJ 8, p. 107)*

*British '47. c. 20000' reached by J. W. Thornley, W. H. Crace and R. M. W. Marsh. (HJ 16, p. 146)*

*Swiss '51 : G. Frey. Recce./attempt.*

*Indian '64 : B. Biswas. Climbed KABRU DOME.*

- KABRU II** 7338m./24076' Np-Sk/Sikkim Him.
- o *British 1935 : C. R. Cooke.* Nov. 18 : S. flank - S. E. ridge : solo ascent by Cooke. (*HJ 8, p. 107*)
- KABRU III** 7341m./24085' Np-Sk/Sikkim Him.
- KABRU IV** 7395m./24262' Np-Sk/Sikkim Him.
- British 1953 : J. W. R. Kempe.* Actually attempted TALUNG SOUTH. (*AJ 59, p. 316*)
- Indian '74 : A. J. S. Grewal.* Attempt on the S. E. wall failed due to avalanche danger. (*HJ 34, p. 39*)
- 'KABRU DOME'** 6545m./21474' Np-Sk/Sikkim Him.
- British 1925 : N. A. Tombazi.* c. 20000' from the Alukthang glacier. (*AJ 38, p. 150*)
- British '35 : C. R. Cooke.* c. 21000' ? Cooke and Ang Tshering returned due to lack of time. (*HJ 8, p. 107*)
- Indian '63 : Ang Temba.* c. 19100' : S. W. flank from E. Rathong glacier : HMI Ladies Advanced Course. (*Climber's Club (Bombay) Bulletin 5, p. 38*)
- o *Indian '64 : B. Biswas.* May 3 : from the South : N. Bose, M. Mandal, Karma, Pasang Lama. A controversial claim—no published report.
- Indian '74 : A. J. S. Grewal.* Reced the East ridge, looking for a route to TALUNG. (*HJ 34, p. 39*)
- KAKAPU** 6797m./22300' Bhutan Him.
- KALANKA** 6931m./22740' U. P. Him.
- Indian 1968 : V. P. Singh.* Diverted after recce. (*HJ 28, p. 113*)
- British '74 : J. D. Prosser.* c. 21000' : South face : withdrew due to heavy snow and failing supplies. (*HJ 34, p. 67*)
- KALGANGA DHURA** 6214m./20390' U. P. Him.

**KALIDHANG** 6371m./20903' U. P. Him.

*Indian 1974 : A. Moitra.* c. 19500' on N. E. face, and c. 19000' on ridge leading to W. face : attempt from N. in July found no route.

**'KALINDI'** 6102m./20020' U. P. Him.

- o *British 1931 : F. S. Smythe.* July 20 : S. E. ridge from Kalindi Khal : Smythe, E. E. Shipton.

(SMYTHE (1)) (HJ 4, p. 35)

*Indian '71 : K. G. Sambhus.* Mistakenly claimed ascent.

(HMJ 10, p. 68)

- o *Indian '73 : B. Das.* Climbed through the S. W. Spur.

(HMJ 10, p. 68)

- o *Indian '74 : N. Mahajan.* Ascent via S. W. Spur.

(HMJ 10, p. 68)

**KAMET** 7756m./25447' U. P. Him.

(30°55'13"N. - 79°35'37"E.)

*German 1855.* The Schlagintweits reached c. 22000' on ABI GAMIN, trying for this peak. (AJ 33, p. 72)

*British 1907 : T. G. Longstaff.* Recce. of Eastern and Western approaches reached 20000' + on the S. W. ridge of ABI GAMIN from the Purbi Kamet glacier : felt route was too avalanche-prone. (AJ 24, p. 125) (LONGSTAFF)

*British '10 : C. F. Meade.* Recce. from the West.

(MEADE)

*British '11 : A. M. Kellas.* Recce. from the West.

(AJ 26, p. 137)

*British '11 : A. M. Slingsby.* c. 22000' : ABI GAMIN flank from the West. (SMYTHE (1) )

*British '12 : C. F. Meade.* c. 23000' by Slingsby's route. Recced E. side again. (MEADE)

*British '13 : A. M. Slingsby.* c. 23000' from the West : retreated due to bad weather. (AJ 27, p. 326)

*British '13 : C. F. Meade.* 23420' col ('Meade's Col') between KAMET and ABI GAMIN reached from the Purbi Kamet glacier by a variant of Longstaff's route.

(MEADE) (AJ 26, p. 434)

*British '14 : A. M. Kellas.* Carried out scientific work.

*British '20 : A. M. Kellas.* Meade's Col (23420') reached again.  
(AJ 33, p. 12) (GJ 57, p. 213)

- o *British '31 : F. S. Smythe.* June 21/23 : E. flank from Meade's Col : Smythe, E. E. Shipton, R. L. Holdsworth, Lewa ; C. R. Greene, E. St. J. Birnie, Kalyan Singh.  
(SMYTHE (1) ) (HJ 4, p. 27)

*British '37 : R. J. Ridley.* c. 23600'. (HJ 10, p. 181)

*Indian '52 : H. Williams.* c. 24800' from the E.

*Indian '53 : N. D. Jayal.* Climbed ABI GAMIN.

- o *Indian '55 : N. D. Jayal.* July 6 : Meade's Col route : Jayal, Ang Temba, Ang Tharkay, Da Namgyal, Lhakpa Dorje.  
(MW 1956/ 57, p. 143)

*Indian '71 : D. K. Pandya.* Attempted in June-July.

*Indian '72 : A. P. Baruah.* c. 25000' : beaten back by blizzards in late June.  
(HJ 32, p. 93)

- o *Indian '73 : A. K. Deb.* Sept. 20 : Meade's Col route.  
(Mountain Lovers' Association Journal no. 10, p. 47)

**KAMPIRE DIOR** 7143m./23424' Occ. Kashmir/Kk  
(36°37'32"N. - 74°19'10"E.)

*Austro-W. German 1954 : M. Rebitsch.* Exploratory recce.  
(HJ 19, p. 120)

*W. German '59 : H. J. Schneider.* Recce. : suggested the S. arete from the Karumbar glacier as a possible route.  
(MW 1960/61, p. 108)

- o *Japanese '75 : K. Enda.* June 14 : S. and W. ridges from the Karumbar : K. Takami, S. Mori, Y. Teranishi, Y. Hayashi, from C4 (c.6500m.)

**KANCHEDA** 6840m./22441' Bhutan Him.

**KANDE HIUNCHULI** c.6401m./21000' W. Nep. Him.

*Japanese 1963 : K. Nagasawa.* (AAJ 1964, p. 228)

*Japanese '69.* Attempted.

- o *Japanese '72 : H. Nishino.* Oct. 18: S. W. flank : S. Kuwabata, T. Hirota.

**KANGBACHEN** 7902m./25925' E. Nep. Him.  
(27°42'59"N. - 88°6'47"E.)

*Swiss 1949* : R. Dittert. c. 18500' : saw no good route.  
(HJ 16, p. 25)

*Yugoslav '65* : J. Govekar. c. 24700' : N. W. face :  
October attempt failed due to weather. (AAJ 1966, p. 190)

*Japanese '73* : Y. Sakai. c. 6550m. : N. W. face : post-  
monsoon try was defeated by heavy snowfall.

- o *Polish '74* : P. Mlotecki. May 26 : N. W. face : K. Olech,  
W. Branski, W. Klaput, M. Malatynski, Z. Rubinowski.  
Ascent required three bivouacs after C4 (c 6800m.)  
(HJ 33, p. 58)
- o *Yugoslav '74* : A. Skarja. Sept. 26, Oct. 5/6 : N. W. face :  
nine climbers and a Sherpa, from C4 (c 6750m.)

**KANG BUM** c. 6500m./21326' Bhutan Him.

**KANGCHENJUNGA** 8598m./28208' Np-Sk/Sikkim Him.  
(27°42'9"N. - 88°9' E )

*British 1899* : D. W. Freshfield. Exploratory recce. from  
all sides: suggested three possible lines of attack, including  
the S. W. face from the Yalung. (AJ 22, p. 122)

*International 1905* : A. Crowley. c. 21434' : S. W. face.  
Avalanche killed Pache and 3 porters. (AJ 23, p. 51)

*British '20.* Recce. from E. (Talung) side by H. Raeburn  
and H. W. Tobin. (AJ 34, p. 33)

*British '20.* c. 21000' : S. W. face recce. by Raeburn and  
C. G. Crawford. (AJ 34, p. 33)

*American '29* : E. F. Farmer. c. 19000' ? Vanished in a  
solo attempt. (HJ 2, p. 120)

*German '29* : P. Bauer. c. 24272' : S. face of the N. E.  
spur ('Bavarian ridge') : autumn attempt abandoned after  
a great struggle on a steep, icy and dangerous route.  
(HJ 2, p. 13)

*International '30* : G. O. Dyhrenfurth. c. 21000' on both  
N. and N. W. ridges from Nepal. Sherpa Chettan was  
killed in an avalanche. (HJ 3, p. 77)

*German '31 : P. Bauer.* c. 25263' - the apex of the N. E. Spur, close to its junction with the main N. ridge (c. 25500'). Further progress was halted by loose powder snow on ice. H. Schaller and a porter died. (*HJ 4, p. 116*)

*British '37.* c. 22000' from the Zemu : recce. by C.R. Cooke and H. C. J. Hunt. (*HJ 10, p. 49*)

*Brit. - Swiss '51.* J. W. R. Kempe and G. Frey reced the S. W. face.

*British '53.* Yalung glacier - S. W. face recce. by Kempe and G. C. Lewis confirmed its feasibility. (*AJ 59, p. 316*)

*British '54 : J. W. R. Kempe.* Strong reconnaissance team found a difficult but feasible way up the S. W. face. (*HJ 19, p. 18*)

- o *British '55 : R. C. Evans.* May 25/26 : S. W. face : G. Band, J. Brown ; N. Hardie, H. R. A. Streater. In accordance with a promise made by Evans to the local populace who venerate the peak, the actual top was left untrodden. (*HJ 19, p. 33*)

*Judian '74 : A. J. S. Grewal.* Explored and reced the Talung (E.) side. (*HJ 34, p. 39*)

**KANCHENJUNGA SOUTH 8474m./27803' Np-Sk/SikkimHim.**  
(27°41'30"N. - 88°9'24"E.)

**KANGCHENJUNGA WEST 8420m./27625' E. Nep. Him.**

- o *Japanese 1973 : E. Nishibori.* May 14 : S. W. ridge : Y. Ageta, T. Matsuda, from C5 (c. 7950m.). They had to bivouac at c. 8300m. during descent, and next morning Matsuda, too exhausted to go down, stayed there while Ageta descended. Matsuda vanished, and further attempts were called off after this calamity. (*GIGUCHI*)

*Japanese '74 : S. Toriumi.* c. 8400m. : S. E. ridge : bad weather forced R. Hirono and Pasang back from within 20m. of the top in May.

- o *Austro-W. German '75* : S. Aeberli. May 9/12/13 : S. flank (following the 1955 route of Evans' team upto c. 23500') : M. Dacher, E. Lackner, R. Walter ; G. Baur, H. Wagner, P. Vogler ; S. Meyer, G. Sturm, F. Zintl.

**KANGCHUNG I**                                  6103m./20023'                          E. Nep. Him.

- o *British 1954* : J. A. Jackson. Climbed by Jackson, S. Jeeves and W. Edgar.                                  (JACKSON)

**KANGCHUNG TSE**                                  7640m./25066'                          E. Nep. Him.  
(27°54'58"N. - 87°4'54"E )

*New Zealand 1954* : E. P. Hillary. Attempt through the N.Col of MAKALU reached c. 23000'. (MW 1955, p. 97)

- o *French '54* : J. Franco. Oct. 22 : from N. Col of MAKALU : Franco, L. Terray, Gyalzen Norbu.  
(HJ 19, p. 68) (LM Feb. 1955)

*Japanese '71* : M. Numata. c. 7300m. reached by K. Takagi and Sherpa Tendi : abandoned after Takagi succumbed to altitude sickness.

*Japanese '72* : T. Nishiyama. c. 7000m. : N. W. ridge in May.

*Dutch '74* : J. F. Saltet. Abandoned after putting up C4 (c. 7000m.). E. Reynierse and two other members at C4 took sleeping pills: the latter woke up 36 hours later to find Reynierse's frozen body c. 150m. below the campsite.

**KANG GURU**                                  7010m./22997'                          C. Nep. Him.

*British 1950* : H. W. Tilman. c. 20800' : W. face. Stopped by difficult ice.                                  (TILMAN (2) )

- o *W. German '55* : H. C. Steinmetz. July 2 : W. face - N. W. ridge : leader, F. Lobbichler, J. Wellenkamp.  
(HJ 20, p. 71)

*Japanese Ladies '65* : T. Sadakura. Attempted.

**KANG KURU**                                  6263m./20550'                          E. Nep. Him.

- o *British 1955* : A. Gregory. W. face : D. Davis, P. Boulton. (AJ 61, p. 54)

- KANGLACHA**                      6254m./20520'                      Ladakh Ra.
- o *Indian 1962 : H. C. S. Rawat.* Sept. 19/20 : J. Singh, D. Sisodia, P. Wangdon, Lhakpa Tenzing, Nima Dorje.
  - o *Indian '72 : Y. C. Khanna.* July 17.
- KANGPHU KANG**                      c.7200m./23623'                      Bhutan Him.
- KANGRI**                                      7239m./23750'                      Bhutan Him.
- KANGRI I**                                      6919m./22700'                      Bhutan Him.
- o *Indo-Bhutanese 1971 : C. S. Nogyal.*
- KANGTEGA**                                      6809m./22340'                      E. Nep. Him.
- International '60-'61 : E. P. Hillary.* J. Milledge reced. the Inukhu Khola, and opined the peak to be climbable from that side.                      (*HJ 25, p. 51*) (*GILL*)
- o *International '63-'64 : E. P. Hillary.* June 5 : W. face from the Inukhu : T. Frost, D. Dorman, M. Gill, J. G. Wilson.                      (*GILL*) (*HJ 25, p. 51*)
- KANGTO**                                      7089m./23258'                      Ind-Tb/Assam Him.
- KANG TOKAL**                                      6294m./20650'                      C. Nep. Him.
- o *Japanese 1962 : S. Ishizaka.* June 7th. (*SANGAKU 58*)
- 'KANJERALWA'**                                      6660m./21851'                      W. Nep. Him.
- o *Japanese 1973 : F. Watanabe.* April 22/23 : S. ridge and face : K. Kyogoku, Y. Goshima, Mingma Tenzing, Mingma Tsering ; Hattori, N. Nomura, M. Sakamoto, Pasang Phurba.                      (*HJ 33, p. 77*)
- KANJIROBA**                                      6883m./22580'                      W. Nep. Him.
- British 1961 : J. B. Tyson* Exploratory survey of area.                      (*HJ 23, p. 89*)
- British '64 : J. B. Tyson.* Recce.                      (*HJ 26, p. 135*)
- British '69 : J. B. Tyson,* Completed survey : attempted/ N. E. and N. W. ridges, but found both too difficult.                      (*HJ 29, p. 96*)



- o *Japanese '70 : K. Johkai.* Nov. 7 : from the South : M. Sawada, H. Luda, W. Swai, S. Hiroshi.

*Japanese '71 : K. Abe.* c. 21326' : S. face in October.

*Japanese '73 : F. Watanabe.* Climbed 'KANJERALWA'  
(HJ 33, p. 77)

- o *Japanese '74 : E. Kamei.* April 26/29 : S. face - E. ridge : M. Makano, A. Shiraishi, Sherpa Annu ; K. Ito, A. Sakurada, M. Ohtake, Kamei.

**KANJIROBA II** 6857m./22510' W. Nep. Him.

*British 1964 : J. B. Tyson.* Recce. (HJ 26, p. 135)

*British '69 : J. B. Tyson.* Attempted the S. E. ridge, and felt it would 'go'. (HJ 29, p. 96)

*Japanese '75 : A. Takiguchi.* Abandoned in November after S. Takato fell to his death.

**KANJUT SAR** 7760m./25460' Occ. Kashmir/Kk  
(36°12'21"N. - 75°25'3"E.)

- o *Italian 1959 : G. Monzino.* July 19 : S. ridge : C. Pelissier summited solo.

**KANJUT SAR II** 6831m./22297' Occ. Kashmir/Kk

**KAPALTANG KUN** 6222m./20414' Occ. Kashmir/Kk

*W. German 1955 : K. Kramer.* Recce. : no route from the North. (MW 1956/57, p. 173)

**KAPKOT** 6371m./20902' W. Nep. Him.  
c. (29°56'17"N. - 81°13'6"E.)

**KAPSANG** 6103m./20022' Occ. Kashmir/Chang Chenmo

**KARKA SAR** 6222m./20413' Pak/HK

**KARUN KUH** 7350m./24114' Occ. Kashmir/Kk  
(36°36'47"N. - 75°4'48"E.)

**KARYOLUNG** 6511m./21362' E. Nep. Him.  
(27°43'54"N. - 86°36'56"E.)

*Nepali-Japanese 1975.* c. 5500m. : autumn attempt from the N. E. failed due to technical difficulties and weather.

**KATORI** 6289m./20637' Kashmir Him.

**KATSCHARAM** c. 6200m./20342' W. Nep. Him.

*Swiss 1936 : A. Heim.* Recce. by Heim and A. Gansser.

**KEDARNATH** 6940m./22770' U. P. Him.

*Austrian 1938 : R. Schwarzgruber.* 20000'+ from the N. W. : stopped by avalanche danger. Felt peak could be easily climbed over **KEDARNATH DOME**.

(*HJ 11, p. 140*)

- o *Swiss '47 : A. Roch.* July 11 : N. E. ridge from **KEDARNATH DOME** : Roch, R. Dittert, A. Sutter, A. Graven, Tenzing Norgay. Earlier bid met with an accident at c. 22400'.  
(*HJ 15, p. 18*)

*Indian '67 : A. Sen.* Could not continue beyond **KEDARNATH DOME**, as the ridge was very difficult.

(*SARKAR*) (*HMJ 4 no. 2, p. 92*)

*Indian '72 : L. P. Sharma.* Recce. : c. 21300'.

- o *Indian '74 : Y. C. Khanna.* May 19 / 21 : Khanna, B. T. Lama, Mingur, Lhakpa, Pritiman, Rabgias, Parmanand, Ang Phutar, Buddiman, Prem Singh : ITBP team.

**'KEDARNATH DOME'** 6831m./22410' U. P. Him.

*British 1933 : M. Pallis.* c.21600' from the N. W. on this peak ?  
(*HJ 6, p. 106*)

*Austrian '38 : A. Schwarzgruber.* 20000'+ from the N.W. : deterred by avalanche hazard.  
(*HJ 11, p. 140*)

- o *Swiss '47 : A. Roch.* June 25/July 11 : N. W. face : Roch, A. Sutter, R. Dittert, A. Graven, Ang Dawa, Wangdi Norbu and Ang Nurbu climbed this peak during the assault in June on **KEDARNATH**, but then a fall by Sutter and Wangdi Norbu caused the attempt to collapse. The peak was climbed again during the July assault on **KEDARNATH** by all except Wangdi of the original summitters, and also by T. H. Braham and Tenzing Norgay.  
(*HJ 15, p. 18*)

- o *Indian '67 : A. Sen. Sept. 30 : N. W. face : Sen, K. Das, Ramnath, Chunjee, Da-Ranjee, Nima.*  
(SARKAR) (HMJ 4 no. 2, p. 92)

*Indian '68 : S. Singh. c. 21800' : N. W. face.*

- o *Indian '71. Sept. 15 : N. W. face.*
- o *Indian '72 : L. P. Singh. May 22 : N. W. face.*
- o *Indian '74 : Y. C. Khanna. May 19/21.*
- o *Indian '74 : S. Sen. Oct. 9 : N. W. face.*
- o *Indian Ladies '75 : R. Sengupta. Oct. 4 : N. W. face.*  
(HMJ 10, p. 45)

**'KELLAS' PEAK** 6680m./21917' Sk-Tb/Sikkim Him.

*It is believed that this peak was climbed by Dr. A. M. Kellas.*

**KHALIPET** 6394m./20976' U. P. Him.

- o *Survey 1936 : G. H. Osmaston. June 3 (?) : S. ridge : Osmaston and two 'khalassi's set up a trig. station on top. The name of the peak and its flanking glacier commemorates the pangs of hunger suffered by the khalassis while surveying this area.*  
(HJ 11, p. 128)

**KHANGCHENGYAO** 6889m /22603' Sikkim Him.

*British 1849 : J. Hooker. c. 19000' reached in September from the S.E. in a number of attempts.* (HJ 16, p. 92)

- o *British 1912 : A. M. Kellas. Early August : North face-E. ridge : Kellas and porters reached the slightly-lower E. summit.*  
(HJ 2, p. 1)

*British '19 : N. A. Tombazi. c. 20000' from the N. E. on the W. peak in late July.* (HJ 2, p. 1)

*Italian '37 : F. Maraini. Attempted the S. E. face. ?*

*British '46 : T. H. Braham. Recce. by Braham, W. N. Phillips and J. Fleming.* (BRAHAM)

*British '49 : T. H. Braham. c. 20400' on Kellas' route in November : abandoned due to excessive cold.*

(BRAHAM) (HJ 16, p. 96)

*Indian '60 : H. V. R. Iengar.* c. 19000' from the N. E.  
(HJ 22, p. 75)

o? *Indian '61 : S. Gyatso.* Oct. 21 : from the N. : leader,  
J. Singh, Lhakpa Tenzing. Absence of salient details  
provide grounds for questioning this claim.

(HJ 23, p. 169) (HJ 24, p. 157)

**KHARCHA KUND** 6640m./21785' U. P. Him.  
(30°46'36"N. - 79°7'47"E.)

*Anstrian 1938 : R. Schwarzgruber.* Found no route from  
the West. (HJ 11, p. 140)

**'KHARCHA PARBAT'** 6270m./20570' H. P. Him.

**KHARPA** 6234m./20425' Kashmir Him.

**KHOLI** 6187m./20299' U. P. Him.

**KHORA CHHONAKANG** 6187m./20299' Sikkim Him.

**KHORE KHANG** 6601m./21658' Sk-Tb/Sikkim Him.

**KHUMBUTSE** 6617m./21710' E. Nep. Him.

**KIMSHUN** 6745m./22130' E. Nep. Him.

**KIRTISTAMBH** 6270m./20570' U. P. Him.

*Indian 1974 : S. Sen.* c. 20200' : N.E. flank through Kirti  
glacier in October : could not surmount gendarmes guar-  
ding the summit.

**'KOHANE GHARBI' (W. 421.1)** 6309m./20700' Afg/HK

o *Polish 1974 : J. Zauner.* Climbed through the N. ridge  
from the Esane Rast valley : leader, C. Czerwinski, M.  
Janas, Z. Kozlowski, M. Mitkiewicz, Zdrojewski.

**'KOHANE SARQI' (W. 421.2)** c. 6300m./20670' Afg/HK

*Polish 1971 : R. Zawadzki.* c. 5850m. : N. E. ridge :  
stopped by deep snow in late September. (HJ 32, p. 46)

o *Polish '74 : T. Rewaj.* Aug. 18 : N. E. ridge from the  
Saste Rast : leader, Drozd, Henschke, Lipinski.

**'KOH-I-ARIANA' (W. 373)** c. 6130m./20113' Pak-Afg/HK

o *Swiss 1972 : W. Giger.* Aug. 15 : R. Boutellier, P.  
Rufenacht, H. Koelz, Giger. (HJ 32, p. 67)

- 'KOH-I-ARUSI-E-NELE'** 6124m./20098' Afg/HK  
 o *Austrian 1970 : R. A. Zink. Sept. 6.*
- KOH-I-BABA TANGI (W. 478)** 6513m./21368' Pak-Afg/HK  
 o *Italian 1963 : C. A. Pinelli. Aug. 7 : N. W. spur : Pinelli, G. Castelli, G. Biasin. (RM 1963, p. 324/p. 340)*
- 'KOH-I-BAKHERA EAST' (W. 383?)** 6270m./20572' Afg/HK  
 o *Swiss 1972 : W. Giger. July 29 : S. W. face - W. ridge : R. Boutellier, A. Frauenfelder, H. Koelz, J. Reinhard, P. Rufenacht, Giger. (HJ 32, p. 67)*
- 'KOH-I-BAKHERA WEST'** 6240m./20473' Afg/HK  
 o *Swiss 1972 : W. Giger. July 28 : S. W. face - E. ridge : Giger, H. Koelz, A. Frauenfelder, R. Boutellier, J. Reinhard, P. Rufenacht. (HJ 32, p. 67)*
- KOH-I-BANDAKA** 6843m./22450' Afg/HK  
 o *W. German 1960 : S. Heine. Sept. 22 : W. ridge : Heine, D. Hasse, H. Winkler, W. von Hansemann. (BST 1960/61, p. 146)*  
 o *W. German '63 : T. Traubswetter. July 17 : leader, K. Holch. (AJ 69, p. 249)*  
 o *Austrian '65 : J. Seitner. July 8.*  
 o *Italian '65 : R. Varvelli. July 25 : S. W. ridge.*  
*British '65 : A. Allan. D. J. Wilson died.*  
 o *Japanese '66 : G. Hashimoto. July 28.*  
 o *Japanese '67 : K. Itakura.*  
 o *British '67 : D. Scott. First ascent through the S. face: (AJ 72, p. 144) (AJ 73, p. 90)*  
 o *Japanese '70 : Y. Ichise. August 14.*  
*British '70 : B. R. Whybrow. Recce disclosed no route on the E. face.*  
 o *Japanese '71 : T. Sasaki. August 12 : W. ridge.*

- o *Japanese '72 : S. Hanada. Aug. 10/12/13 : S. ridge.*
- o *W. German '73 : U. Kamm. Aug. 24 : West ridge.*  
(HJ 33, p. 198)
- o *Rumanian '75 : V. Garher.*

**KOH-I-BANDAKA NORTH** 6750m./22145' Afg/HK

- o *W. German 1963 : T. Traubswetter. July 17 : leader, K. Holch.*  
(AJ 69, p. 249)
- o *W. German '73 : U. Kamm. Aug. 26 : North ridge : U. Eberhardt, G. Henneman.*  
(HJ 33, p. 198)

**KOH-I-BANDAKA SACHI** 6504m./21338' Afg/HK

- o *W. German 1963 : T. Traubswetter. July 17 : I. Traubswetter, C. Speer, V. Gazert.*  
(AJ 69, p. 249)
- o *Italian '65 : R. Varvelli.*  
*British '70 : B. R. Whybrow. Attempted the E. face.*

**KOH-I-BANDAKA TAWIKA** 6271m./20574' Afg/HK

- o *Austrian 1965 : J. Seitner. July 12.*

**KOH-I-BANDAKA URIS** 6110m./20046' Afg/HK

- o *W. German 1963 : T. Traubswetter.*  
(AJ 69, p. 249)
- o *Austrian '65 : J. Seitner. July 20.*

**'KOH-I-CHATEBOI'** 6150m./20178' Pak/HK

- o *W. German 1967 : A. Linsbauer. Aug. 28 : E. arete from the S. E. : leader, W. Greimel, G. Plotz.*  
(HJ 28, p. 136)

**KOH-I-CHIANTAR** 6416m./21040' Pak/HK

- o *W. German: 1967 : A. Linsbauer. Aug. 15 : West ridge : P. von Gizycki, G. Plotz.*  
(HJ 28, p 136)

**'KOH-I-DUSTI' ( W. 362.1)** 6435m./21113' Afg/HK

*Brit. (Scottish) 1968 : I. G. Rowe. c. 19000' from the E. (Ishmurgh).*  
(HJ 30, p. 282)

- o *Austrian '70 : R. A. Zink. Sept. 11.*

**'KOH-I-DUSTI EAST'** 6191m./20312' Afg/HK

- o *Czechoslovak 1965 : V. Sedivy.*

- 'KOH-I-DUSTI WEST'** (W. 362.2) 6380m./20933' Afg/HK  
 o *Austrian 1970 : R. A. Zink. Sept. 11.*
- 'KOH-I-FARZAND'** (W. 308) 6185m./20293' Afg/HK  
 o *Polish 1968 : K. W. Olech/Italian 1968 : G. Oppio.  
 July ascent via the N. ridge from the Yamit.*  
 o *French '69 : J. P. Paris.*  
 o *Japanese '69 : Y. Hirabayashi.*
- 'KOH-I-HAWAR'** (W. 161) c. 6200m./20342' Afg/HK
- KOH-I-HEVAD** (W. 353.1) 6849m./22470' Afg/HK  
 o *Czechoslovak 1965 : V. Sedivy.*  
 o *Yugoslav '68 : A. Kunaver. Aug. 18 : S. face : Drasler,  
 Kunaver.*  
 o *Swiss '72 : W. Giger. Aug. 19 : N. E. flank. (HJ 32, p. 67)*
- 'KOH-I-HILLAL'** 6281m./20608' Afg/Pamir  
 o *Italian 1971 : C. A. Pinelli. Aug. 14 : E. face : F.  
 Cravino, Pinelli.*
- 'KOH-I-JAMES'** (W. 385) 6210m./20375' Afg/HK  
 o *Czechoslovak 1965 : V. Sedivy.*  
 o *French '68 : H. Agresti. Sept. 3 : from the N. W. : leader,  
 I. Agresti, Y. Dominoni. (HJ 29, p. 65)*
- 'KOH-I-KALA PANJA'** (W. 388) 6328m./20760' Afg/HK  
 o *Czechoslovak 1965 : V. Sedivy.*  
*Brit. (Scottish) 1968 : I. G. Rowe. 20000' + : W. ridge :  
 attempted in September. (HJ 30, p. 282)*
- 'KOH-I-KA SAFED'** 6192m./20315' Afg/HK  
 o *W. German 1963 : T. Traubswetter. July 11 : leader, I.  
 Traubswetter, K. Holch, V. Gazert, C. Speer.  
 (AJ 69, p. 249)*  
 o *Italian '65 : R. Varvelli. July 29 : W. ridge.*  
 o *American '65. Aug. 12.*

- o *British '67.* July 8.
- o *Japanese '67.* K. Itakura. July 15.
- o *W. German '73 : U. Kamm.* Sept. 2 : S.W. flank : Kamm, H. Zilbauer. (HJ 33, p. 198)

**'KOH-I-KAMISTAR' (W.390) 6164m./20224' Afg/HK**

- o *Italian 1971 : W. Mejak.* July 26 : W. col-S. W. flank : leader, B. di Beaco.

**KOH-I-KESNIKHAN (W. 143) 6750m/22146' Afg/HK**

*Austrian 1962 : S. Kutschera.* Recce. reached c. 5500m. on the W. ridge. (BK 1962/63, p. 597)

- o *Austrian '63 : S. Kutschera.* July 27/28 : West ridge through N. rib : Kutschera, W. Pongratz ; R. Weiss, L. Maier. (HJ 25, p. 154)
- o *Polish '63 : A. Wilczkowski.* Sept. 22/25 : from the East : B. Mac, A. Tokarski, M. Gryczinski, J. Warteresiewicz ; A. Miller, T. Gozdecki. (HJ 25, p. 156)
- o *French '69 : L. Audoubert.* Aug 1 : S. W. pillar : A. Pradal and Audoubert, with 4 bivouacs.
- o *W. German '70 : R. de Grancy.* Aug. 11.
- o *Yugoslav '70 : L. Steblaj.* Aug. 12/13 : S. E. ridge.
- o *Swiss '72 : M. Ebnetter.* July 16/17 : N. E. ridge : C. Dalphin, C. Renille ; A. Villiger, J. F. Gal.
- o *W. German '73 : K. Fucks.* July 28 : N. E. ridge : W. Konig, W. Petzolf.
- o *W. German '73 : G. Schulz.* Aug. 17 : W. ridge : H. Irmisch, Schulz.

**KOH-I-KREBEK 6290m./20637' Afg/HK**

- o *W. German 1961 : J. Ruf.* Aug. 17 : Ruf, O. Laudi, G. Heyser, B. Lentge. (Alpen 1962, p. 168)
- o *Brit. (Scottish) '65 : P. Tranter.* Aug. 23/24 : South gully from the E. : W. D. Fraser, J. Wedderburn ; G. Johnstone, Tranter. (HJ 26, p. 57)



**KOH-I-LANGAR (W.190)** 7061m./23166' Pak/HK

- o *W. German 1964 : D. von Dobeneck. July 8 : solo traverse from KOH-I-LANGAR NORTH by O. Huber. (ALPINISMUS 7/64, p. 51) (ALPINISMUS 11/64, p.40)*
- o *Japanese '68 : T. Tachibana. Aug. 12.*  
*French '70 : D. van de Velde. c. 6170m. forepeak (W.240) climbed.*
- o *Polish '73 : J. Weigel. Sept. 10/19.*  
*Austrian '73 : O. Zbinden. Abandoned. (HJ 33, p. 173)*

**KOH-I-LANGAR NORTH (W. 189)** 6750m./22146' Pak/HK

- o *W. German 1964 : D. von Dobeneck. July 5 : N. ridge through its W. spur : Dobeneck, O. Huber, K. Kirch, K. Brenner.*  
*(ALPINISMUS 7/64, p. 51)(ALPINISMUS 11/64, p. 40)*

**KOH-I-LANGAR SOUTH (W. 191)** 6850m./22474' Pak/HK

- o *W. German 1964 : D. von Dobeneck. July 8 : solo traverse from KOH-I-LANGAR by O. Huber.*  
*(ALPINISMUS 7/64, p. 51) (ALPINISMUS 11/64, p.40)*
- o *Polish '73 : J. Weigel. Sept. 10 : T. Dyczkowski, J. Sienczak.*

**KOH-I-LANGAR SOUTH-EAST (W. 192)** 6950m./22802'  
Pak/HK

- o *Japanese 1967. July 25 : K. Umezu, S. Yokoyama.*
- o *Polish '73 : J. Weigel. Sept. 13 : across W. 240 (c.6170m.): K. Kwiatowski, J. Majchrowicz.*

**KOH-I-LANGAR SOUTH-SOUTH-EAST (W. 193)**  
c. 6700m./21984' Pak/HK

**KOH-I-LARISSA (W. 355)** 6157m./20101' Afg/HK

- o *Austrian 1970 : R. A. Zink. Sept. 4/5.*

**KOH-I-MANDARAS (W. 129)** 6631m./21754' Pak-Afg/HK

- o *Polish 1962 : S. Zierhoffer. Sept. 4 : R. Stryczinski and Zierhoffer.*  
*(AJ 68, p. 121)*

**KOH-I-MARCHECH** c. 6450m/21162' Afg/HK

- o *W. German 1961 : D. von Dobeneck.* Sept. 1 : K. Brenner, F. Wagnerberger, O. Huber, K. Winkler.  
(BK 1961/62, p.62/p. 374) (BK 1962/63, p. 388/p.449)  
*American '69 : J. Dozier.* c. 18000' : retreated from the W. col due to climber's illness. (HJ 30, p.301)
- o *American '70 : J. Dozier.* Aug. 3 : W. col- N. W. ridge : Jeff Dozier, P. Mann, C. Smith, G. Denny.  
(HJ 30, p.301)
- o *British '70 : I. Staples.* Sept. 14 : S. ridge : B. Hooker, D. Palmer.
- o *British 1972.*

**'KOH-I-MARCO POLO'** 6174m./20257' Afg/Pamir

- o *Italian 1971 : C. A. Pinelli.* Aug. 10 : S. flank : leader, M. Speziale, Zaher Amam.
- o *W. German '75 : R. De Grancy.*

**KOH-I-MONDI** 6234m./20452' Afg/HK

- o *W. German 1962 : S. Ziegler.* July 26 : O. Reus, H. Vogel, Ziegler. (BK 1962/63, p. 390/p. 448)
- o *Japanese '65 : M. Yano.* July 3.
- o *British '72 : P. Boardman.* New route through N. face- N. E. rib. (Mountain no. 25)

**'KOH-I-MORUSG'** 6435m./21114' Afg/HK

- W. German 1962 : S. Ziegler.* Attempted ?  
*Brit. (Scottish) '65 : P. Tranter.* Attained the 6060m. North summit up the East face. (HJ 26, p. 57)
- o *British '71.*
  - o *British '72: In August.*

**KOH-I-NADIRSHAH (W. 137)** 6814m./22347' Afg/HK

- o *Polish 1962 : S. Zierhoffer.* Aug. 27/29 : W. ridge from S. : J. Dobrogowsky, A. Gasiorowsky, J. Mitkiewicz ; leader, M. Ginat, F. Moreau, R. Schramm, B. Langevin, J. Stryczinski. (AJ 68, p. 121)

o *Austrian '64* : G. Gruber. Aug. 20 : E. ridge : H. Schindlbacher, R. Goschl. (MW 1964/65, p. 32)

o *Austrian '68* : L. Borger. July 5.

o *Yugoslav '70* : L. Steblaj. July 31/Aug. 1.

o *Polish '75* : M. Bala. Aug. 9 : East ridge traverse from SHAKHAUR : Bala, E. Chrobak, K. Liazka, J. Maczka. (HJ 34, p.115)

**'KOH-I-NASER KHUSROW'** (W. 140) 6424m./21077' Afg/HK

o *Polish 1963* : A. Wilczkowski. Sept. 25 : Bartczak and Michalski. (HJ 25, p. 126)

o *Yugoslav '70* : L. Steblaj. Aug. 5/12/13.

**'KOH-I-PAMIR'** 6288m./20632' Afg/Pamir

o *Italian 1971* : C. A. Pinelli. Aug. 7 : N. E. ridge : leader, M. Speziale, F. Cravino.

**KOH-I-SHAKHAUR** (W. 168) 7116m./23347' Afg-Pak/HK

*Polish 1963* : A. Wilczkowski. c. 19650' : N. buttress in October. (HJ 25, p. 156)

*Austrian '63* : G. Gruber. Recce/attempt from the North.

o *Austrian '64* : G. Gruber. Aug. 17 : N. W. face : leader, R. Pischinger. (MW 1964/65, p. 32)

o *French '69* : J. P. Paris. Aug. 20/22 : N. buttress : H. Agresti, C. Jager, B. Matthieu ; Paris, P. Gendre, J. Soubis, R. Thomas. (HJ 30, p. 275)

o *Italian '71* : G. Antoniotti. June 22 : M. Rava, E. Gremmo.

o *Polish '75* : M. Bala. July 8 : East ridge. (HJ 34, p. 115)

**KOH-I-SHAN** (W. 265) 6920m./22704' Pak/HK

*Spanish 1972* : J. Paytubi. c. 21984' : N. flank of E. ridge : abandoned after J. Matas' fatal fall. (HJ 32, p. 71)

o *Italian '72* : B. Tuscan. Aug. 18 : E. ridge traverse from KOH-I-SHAYOZ : W. Romano, L. Corsi. (HJ 33, p. 159)

**'KOH-I-SHARAN'** c. 6100m./20013' Afg/HK

*Italian 1967 : P. F. Giraudi.* Climbed through the N. E. ridge, reached from the West.

**KOH-I-SHAYOZ (W. 266)** 6905m./22655' Afg-Pak/HK

- o *Austrian 1963 : M. Schmuck.* Sept. 20 : traverse from KOH-I-SHOGHORDOK : leader, W. Frisch, M. Gmachl. (*MW 1964/65, p. 41*)
- o *Italian '72 : B. Tuscan.* Aug. 18 : E. ridge : twice on the same day by W. Romano and L. Corsi, enroute to KOH-I-SHAN and returning from it. (*HJ 33, p. 159*)
- o *Polish '72 : R. Koziol.* Aug. 5.

**KOH-I-SHOGHORDOK (W. 267)** 6885m /22490' Afg-Pak/HK

- o *Austrian 1963 : M. Schmuck.* Sept. 20 : South ridge : Schmuck, W. Frisch, M. Gmachl. (*MW 1964/65, p. 41*)
- o *W. German '73 : H. Ertle.* Aug. 7 : G. Schirmer, J. Ockler.

**'KOH-I-SISGEIKH'** 6130m./20112' Afg/HK

- o *Brit. (Scottish) 1965 : P. Tranter.* Aug. 30 : E. spur : G. Johnstone, J. Wedderburn. (*HJ 26, p. 57*)

**'KOH-I-SPURDISCH' (W. 150)** 6300m./20670' Afg/HK

- o *Austrian 1963 : S. Kutschera.* Aug. 18 : E. ridge : leader, L. Maier, W. Pongratz. (*HJ 25, p. 154*)

**KOH-I-TEZ (W. 268)** 7016m./23019' Afg-Pak/HK

- o *Polish 1962 : S. Biel.* Aug. 28/29/30 : W. ridge from the N. : J. Krajski, A. Pachalski, W. Olech ; R. Lazarski, M. Bala, Biel ; M. Baranowski, K. Jakubowski, H. Cioncka. (*AJ 68, p. 121*)
- o *Polish '72 : R. Koziol.* Aug. 28 : N. ridge : W. Kurtyka, A. Bednarz, Koziol.
- o *W. German '73 : H. Ertle.* Aug. 1/4 : W. ridge : J. Ockler, K. Ockler ; V. Schwenkglens, E. Ertle, leader.

- KOH-I-TUNDY** 6121m./20083' Afg/HK
- o *W. German 1965* : M. Keierleber. July 26 : from the Parshui valley.  
*American '67* : J. Dozier.
  - o *American '68* : J. Dozier. South face : P. Mann and others.
  - o *British '72* : C. T. Danby. N. W. face. (*Mountain no. 25*)
- KOH-I-UPARISINA (W. 376. 1)** 6210m./20375' Pak/HK
- o *Czechoslovak 1965* : V. Sedivy. Aug. 28 : W. ridge : R. Kuchar, M. Matras, J. Psotka. (*MW 1966/67 p. 20*)
- KOH-I-URGEND (W. 258)** 7038m./23091' Afg-Pak/HK
- Polish 1962* : S. Biel. Found no route from the Urgend-I-Bala valley.
- o *Swiss '63* : M. Eiselin. Sept. 4/7 : from the Urgend-I-Payan valley : leader, A. Strickler, S. Burckhardt, H. Ryf ; V. Wyss, A. Strickler. (*BST 1963/64, p. 538*)
  - o *Polish '68* : K. W. Olech/*Italian '68* : G. Oppio.
  - o *Swiss '72* : A. Strickler. Aug. 19/21.
  - o *Polish '72* : R. Koziol. Aug. 22 : N. ridge from East : leader, A. Bednarz, W. Kapturkiewicz, A. Trazaska.
  - o *W. German '73* : H. Ertle. Aug. 6 : E. ridge.
- 'KOH-I-WAKHAN' (W. 399)** 6535m./21440' Afg-Pak/HK
- French 1968* : H. Agresti. c. 5900m from the North.  
(*HJ 29, p. 65*)
- French '69* : J. P. Paris. c. 6500m.? : North side : reached up to the cornices guarding the top. (*AJ 1970, p. 173*)
- o *Austrian '69* : R. Lindner. Aug. 4 : S. W. side from the Chi-gari valley : R. and H. Lindner. (*HJ 31, p. 307*)
- 'KOH-I-WARG' (W. 148 ?)** 6508m./21357' Afg/HK
- o *Austrian 1963* : S. Kutschera. Aug. 17 : N. Spur-W. ridge : leader, L. Maier, W. Pongratz. (*HJ 25, p. 155*)

**'KOH-I-WARGHUT'** 6130m./20112' Pak/HK

- o *W. German 1967 : A. Linsbauer. Aug. 31 : S. W. ridge from the E. : leader, P. von Gizycki, G. Plotz, W. Greimel. (HJ 28, p. 136)*

**KOKTANG** 6147m./20166' Np-Sk/Sikkim Him.

*British 1953 : J. W. R. Kempe. c. 20000' Northern sub-peak ascended from the North. (AJ 288, p. 316)*

*British '55 : R. C. Evans. Attempt by members of the KANGCHENJUNGA team. (HJ 19, p. 33)*

*Indian '62 : K. P. Rana. c. 19800' : claimed ascent, but actually climbed a sub-peak on the S. W. ridge.*

*Indian '63 : Ang Temba. c. 19900' : S. W. ridge : HMI Advanced Course.*

*Indian '65. c. 19000' again by HMI course.*

*Indian Ladies '66 : P. Athavale|Ang Temba. c. 20000' : S. E. face—S. W. ridge : defeated by the thin and icy crest of the ridge. (HJ 28, p. 73)*

**'KONABON PEAK'** 6570m./21554' C. Nep. Him.

**KONDUS I** 6758m./22172' Lesser Kk

- o *Japanese 1958 : T. Kuwabara. Aug. 3 : West flank : T. Kato, M. Ushioda, Y. Imagawa. (HJ 21, p. 78)*

**KOSER GUNGE** 6401m./21000' Lesser Kk  
(35°37'10"N.—75°39'E.)

- o *American 1899 : W. H. Workman. Aug. 25. (WORKMAN (4))*

**KOTGAZ ZOM (W. 270)** 6681m./21920' Pak/HK

- o *Austrian 1966 : H. Schell.*

**KOYO ZOM** 6872m./22547' Pak/HK

*Japanese 1968 : S. Karibe. (HJ 31, p. 316)*

- o *Austrian '68 : A. Stamm. Aug. 17/23 : S. E. face - E. ridge : V. Hribar, G. Wilhelm ; Stamm, G. Wohrl, E. Baltuska. (HJ 29, p. 53)*

o *Japanese '69* : S. Ogasawara. July 21.

o *British '74* : C. Brown. Aug. 18 : B. Littlewood, R. Wild.

**KOZ SAR** 6677m./21907' Occ. Kashmir/Kk  
(36°43'10"N. - 74°5'19"E.)

**KUK SAR** 6934m./22751' Occ. Kashmir/Kk  
(36°40'8"N. - 74°25'18"E.)

**'KULU PUMORI'** 6533m./21500' H. P. Him.

*British 1961* : J. P. O' F. Lynam. Abandoned due to  
climbers' illness. (HJ 23, p. 56)

o *British '64* : R. G. Pettigrew. June 6 / 9 : S. W. ridge :  
Pettigrew, Wangyal; F. Mohling, Wangchuk.  
(HJ 25, p. 113)

o *Indian '66* : J. Singh. June 14 : S. W. ridge : P. P. S.  
Cheema, P. S. Singh, A. Chandola, Ang Kami, Sona.

o *Indian '67* : H. Singh. July 24 : S. W. ridge.

o *Indian '70* : B. Singh. July 1 : S. W. ridge. (HJ 31, p.218)

**KUN** 7086m./23250' Kashmir Him.  
(34°1'48"N. - 76°4'22"E.)

o *Italian 1914* : M. Piacenza, Count Calciati. Aug. 3 : N.E.  
ridge from the S. : leader, Borelli, J. Gaspard, Ali Rahim  
and one porter.

o *Indian '71*. June 25/26/27 : Army team put 17 on top.

**KUNGPHU** 6797m./22300' Bhutan Him.

**KUNYANG CHISH** 7852m./25760' Occ. Kashmir/Kk

*British 1938*. Recce. of Kunyang glacier by M. Vyvyan.  
(HJ 11, p. 156)

*Brit.-Pak. '62* : E. J. E. Mills. c. 21000' : S. E. ridge :  
abandoned after the death of Mills and M. R. F. Jones in  
a cornice collapse. (HJ 24, p. 96)

*Japanese '65 : H. Shiraki. c. 23600' : S. ridge, in preference to the easier but longer N. ridge : abandoned after avalanche death of T. Nakamura. (HJ 27, p. 157)*

- o *Polish '71 : A. M. Zawada. Aug. 26 : S. ridge through E. face : Zawada, J. Stryczinski, A. Heinrich. A crevasse fall killed J. Franczuk. (HJ 31, p. 283)*

<b>KUNYANG CHISH EAST</b>	7320m /24015'	Occ. Kashmir/Kk
<b>KUNYANG CHISH NORTH</b>	7108m./23421'	Occ. Kashmir/Kk
<b>'KUSUM KANGRI'</b>	6369m./20896'	E. Nep. Him.
<b>KWANGDE</b>	6187m./20299'	E. Nep. Him.
<b>KYAGAR I</b>	6636m./21770'	Occ. Kashmir/Kk
<b>KYAGAR II</b>	6505m./21340'	Occ. Kashmir/Kk
<b>KYAGO RI</b>	6186m./20296'	E. Nep. Him.
<b>KYUNGKA RI</b>	6979m./22898'	Np-Tb/E. Nep. Him.

- o *Italian 1963 : A. Andreotti. Climbed through the S. flank. (BST 1963/64, p. 251/p. 431) (BST 1966, p. 1290)*
- o *Japanese '64 : T. Suzuki. (SANGAKU 60, p. 3)*

## L

<b>LACHIN KANG</b>	6358m./20860'	Sikkim Him.
<b>LAILA</b>	6986m./22921'	Lesser Kk
	<i>W. German 1955 : K Kramer. Recce. (MW1956/57, p.173)</i>	
	o <i>Japanese '75 : T. Ishikawa. Aug. 9 : S. E. face : R. Babaguchi, K. Sakai, from C5 (c. 6400m.).</i>	
<b>LAILA SOUTH-WEST</b>	6953m./22712'	Lesser Kk
<b>'LALANA'</b>	6136m./20130' ?	H. P. Him.
	o <i>Indian Ladies 1970 : S. Guha. Aug. 21 : N. E. face - E. ridge : Guha, K. Saha, S. Sengupta, Gyalgen, Palgun. The first two died during retreat. (HJ 30, p. 221)</i>	



- LALLA WE** 6123m./20090' U. P. Him.
- 'LAL QUILA'** 6349m./20830' H. P. Him.
- South African 1952.* J. de V. Graaff and K. E. Snelson  
recced this rock tower. (HJ 18, p. 110)
- o *Italian '61 : P. Consiglio.* June 2 : S. W. face : F. Alletto,  
D. de Riso ; a very difficult ascent. (HJ 24, p. 86)
- LAMJUNG HIMAL** 6986m./22921' C. Nep. Him.  
(28°29'50"N.—83°56'55"E.)
- British 1953.* F. Yates and B. R. Goodfellow felt the S.  
side was impossible. (HJ 18, p. 81)
- o *British '74 : M. Burgess.* April 25/27, May 3 : East ridge  
from S. : P. Neame, D. Chamberlain ; J. Scott, D. Isher-  
wood ; Burgess, P. Neame. (HJ 33, p. 42)
  - o *Japanese '74 : Y. Yamakura.* Oct. 20/21 : E. ridge : K.  
Kikuchi, K. Uetake ; Y. Abe, M. Osaka, Lobsang Tenzing.
  - o *Japanese '76 : S. Kunisawa.* April 28/20/30 : 13 climbers  
and 3 Sherpas !
- LAMJUNG WEST** c. 6177m./20300' C. Nep. Him.
- o *W. German 1955 : H. C. Steinmetz.* Oct. 17 : S. flank :  
Steinmetz, J. Wellenkamp. (HJ 20, p. 71)
- LAMPAK** 6181m./20280' U. P. Him.
- o *India: 1968 : N. Bose.* Sept. 17 : S. Kole, P. Chatterjee,  
T. Bhattacharjee, S. Ghosh, Pasang Tsering, Nima Dorje,  
Thondup.
- LAMPAK SOUTH** 6324m./20750' U. P. Him.
- Brit. (Scottish) 1950 : W. H. Murray.* c. 18500' : E. spur.  
(HJ 16, p. 38) (MURRAY)
- Indian '69 : B. Singh.* Attempted ?
- o *Indian '69 : P. Chakraborty.* Sept. 21 : S. W. buttress :  
P. Choudhury, M. Sengupta, Pasang Tsering, Nima Dorje,  
Ang Chotar. (HMJ 6, p. 47)

- LAMPU** 6460m./21195' Np-Tb/C. Nep. Him.
- LANGCHA** 6297m./20660' E. Nep. Him.
- o *International 1955 : N. G. Dyhrenfurth.*  
(ALPEN April 1956)
- LANGCHUNG KHANG** 6766m./22198' Sk-Np/Sikkim Him.
- LANGPO** 6954m./22815' Sk-Np/Sikkim Him.
- o *British 1909 : A. M. Kellas.* Sept. 13/14 : from the West.  
(HJ 2, p. 1)
- British '10 : A. M. Kellas.* c. 22500' : from the West :  
object was to recce. **JONGSONG !** (HJ 2, p. 1)
- LANGPO SOUTH** 6852m./22480' Sikkim Him.
- o *German-Swiss 1939 : E. Grob.* Climbed by Grob, H.  
Paidar and L. Schmaderer.
- LANGSHISA RI** 6245m./20489' Np-Tb/E. Nep. Him.
- LANGTACHEN** 6715m./22032' Np-Tb/W.Nep. Him.  
(30°7'34"N. - 82°11'3"E.)
- LANGTANG LIRUNG** 7245m./23771' Np-Tb/E. Nep. Him.
- British 1949 : H. W. Tilman.* Recce./attempt : Tilman  
and P. Lloyd found no route from the South, and were  
deterred by border-guards from trying from the North.  
(TILMAN (2) )
- Japanese '61 : K. Morimoto.* c. 20000' : E. ridge : aban-  
doned after an avalanche killed Morimoto, K. Oshima  
and Gyalgen Norbu on this relatively easy but hazardous  
route.
- Italian '63 : A. Andreotti.* c 19686' : E. ridge : two  
climbers died.  
(BST 1963/64, p. 251/p. 431) (BST 1966, p. 1200)
- Japanese '64 : T. Suzuki.* c. 19000' : E. ridge.  
(SANGAKU 60, p. 3)

*Australian '64 : P. Taylor. c. 22000' ? : W. ridge in autumn. Found route safe but technically difficult.*

*(HJ 27, p. 141)*

*Japanese '65 ? Attempted ?*

**LANGTANG II** 6581m./21592' E. Nep. Him.

o? *Australian 1963 : P. Taylor. May 28 : East face : Taylor, Pasang, Pasang Phutar III. Doubtful claim ?*

*(HJ 25, p. 69)*

**LANGTANG RI** 7239m./23750' Np-Tb/E. Nep. Him.

**LANGUTA-E-BARFI (W. 179)** 7017m./23022' Pak-Afg/HK

o *Polish '63 : A. Wilczkowski. Sept. 27 : S. W. flank : M. Gryczinski, J. Warteresiewicz. (HJ 25, p. 156)*

*W. German '64 : D. von Dobeneck. Attempted.*

*(ALPINISMUS 7/64, p. 51) (ALPINISMUS 11/64, p.40)*

o *Austrian '73 : O. Zbinden. July 26/28 : N. W. flank : leader, J. Henken, P. Kumpli, E. Wahl ; V. Durst, A. Fellinger, O. Gassler. (HJ 33, p. 173)*

*Polish '75 : M. Bala. c. 6000m. : West face : foiled by weather after overcoming route problems. (HJ 34, p. 115)*

**LASHI** 6264m./20550' India/Kk

**LASSAR** 6130m./20110' U. P. Him.

**LATOK I** 7143m./23434' Occ. Kashmir/Kk  
(35°55'43"N. - 75°49'24"E.)

*Japanese '75 : M. Hara. Found peak too dangerous.*

**LATOK II** 7077m./23218' Occ. Kashmir/Kk

*Japanese '75 : N. Takada. Put off by objective hazards.*

**LATOK III** 6952m./22480' Occ. Kashmir/Kk

**LATOK IV** 6124m./20091' Occ. Kashmir/Kk

**LATU DHURA** 6392m./20972' U. P. Him.

**LEO PARGIAL**

6791m./22280'

Zaskar Ra.

*British 1818.* c. 19000' : N. W. ridge (?) : a creditable effort by the Gerard brothers !

- o *British 1933 : M. Pallis.* Aug. 10 : West ridge : Pallis, C.E.T. Warren. (HJ 6, p. 106)

*Indian '62 : P. C. Bakshi.* c. 21200' : W. ridge : abandoned after the death of Bakshi, Karma and Gyalzen in a fall. (HJ 24, p. 134)

*Indian '66 : G. Singh.* c. 22000' : W. ridge : thwarted by lack of visibility. (HJ 27, p. 128)

*Indian '66 : I. Valia.* c. 20000' : W. ridge in October. (HJ 28, p. 55)

- o *Indian '67 : D. K. Khullar.* June 19 : W. ridge : four climbers and two Sherpas.

*Indian '71 : M. H. Johnson.* c. 20200' : W. ridge.

*Indian '71 : K. C. Mehra.* ITBP team claimed ascent, but actually reached the top of a nearby 6816m. peak.

- o *Indian '75 : J. Singh.* June 27 : E. face of S. ridge - S. ridge - W. ridge : double ascent of this rock peak and its snowy South summit (c. 22170') by F. J. Bahadur, D. B. Thapa, Shiv Singh and Chatru Ram. (HJ 34, p. 75)

**'LHA SHAMMA'**

6412m./21035'

W. Nep. Him.

- o *British Ladies '62 : D. Gravina.* May 14/15 : from the South : J. Scarr, B. Spark, Mingma, Pemba Norbu ; P. Wood, N. Smith, Ang Pema. (HJ 24, p. 63)

*British '64 : J. B. Tyson* c. 20500' : W. ridge : foiled by bad weather. (AJ 70 no. 311) (HJ 26, p. 135)

**LHONAK PEAK**

6370m./20898'

Sikkim Him.

(27°55'20"N. - 88°7'55"E.)

*International 1930 : G. O. Dyhrenfurth.* Weather prevented attempt. (HJ 3, p. 77)

- o *British '30* : G. B. Gourlay. Oct. 13 : S. face : Gourlay, W. Eversden, Lewa, Nima. (HJ 4, p. 123)
- o *British '33* : H. Rutledge. July 19 : S. face : E. E. Shipton and Sherpa Kitar. (HJ 6, p. 51)

**LHONAK II** 6100m./20015' Sikkim Him.

**LHOTSE** 8511m./27923' E. Nep. Him.  
(27°57'43"N. - 86°56'10"E.)

*International 1955* : N. G. Dyhrenfurth. c. 26576' reached from the W. Cwm by E. Senn. (ALPEN April 1956)

- o *Swiss '56* : A. Eggler. May 12 : N. W. face through the giant Lhotse couloir, starting from C 6a (c. 7900m.) : E. Reiss, F. Luchsinger. This team also climbed EVEREST. (HJ 20, p. 3)

*W. German '72*. M. Holz and G. Lenser attempted other peaks instead.

*Japanese '73* : R. Uchida. c 7300m. : S spur of W. ridge from the Lhotse glacier : abandoned due to weather in early May. Direct route up the South wall was found too hazardous. (HJ 33, p. 18)

*Austro-W. German '74* : G. Lenser. Attempt from the Barun valley reached upto SHARTSE. (HJ 33, p. 207)

*Polish '74* : A. Zawada. 27000'+ : N. W. face from the Western Cwm : assault on December 25 failed due to deep snow and blizzards. S. Latallo died of exhaustion.

*Italian '75* : R. Cassin. c. 24500' (?) : Japanese '73 route : April attempt abandoned due to weather and repeated avalanches. (HJ 34, p. 147)

**LHOTSE SHAR** 8383m./27504' E. Nep. Him.

*International '60-'61* : E. P. Hillary. c. 21983' : recce. from Imja valley suggested two possible lines of attack. (GILL)

*Japanese '65* : H. Yoshikawa. c. 8150m. : S. W. ridge. (SANGAKU 59, p. 11)

- o *Austrian '70* : S. Aeberli. May 12/13 : S. W. ridge : R. Walter, N. Josef ; W. Larcher, Sherpa Urgan.

*South Korean '71* : Chul-Am Park. c. 26247' from the S. E. side : abandoned due to overhangs and weather.

- LILIGO PEAK** 6251m./20508' Lesser Kk
- LINGTREN** 6640m./21785' Np-Tb/E.Nep. Him.  
 o *British 1935 : E. E. Shipton.*
- 'LION'** 6126m./20100' H. P. Him.  
*British 1956 : P. F. Holmes. Could not attempt due to bad weather. (HJ 20, p. 78)*  
 o *British Ladies '61 : J. Scarr. Oct. 3 : E. face - E. ridge : Scarr, B. Spark, Jigmet, Wangyal. (HJ 23, p. 62)*  
 o *Indian '72 : S. Bhattacharyya. June 27 : West face (descent by East face) : N. Ray, A. Roy, K. Mukherjee, Tsering Namgyal, Rinzing, Jangbu.*
- 'LITTLE DIRGOL ZOM' (W.63?)** 6550m./21490' Pak/HK  
 o *Italian 1969 : R. Varvelli. Aug. 19.*
- 'LITTLE KABRU'** 6696m./21970' Sikkim Him.
- 'LITTLE SINIOLCHU'** 6538m./21449' Sikkim Him.
- 'LITTLE TIRICH' (W. 26)** 6361m./20869' Pak/HK  
*British 1938 : J. R. G. Finch. Recce : suggested route through Owir glacier. (HJ 17, p. 115)*  
 o *British '69 : J. W. Fleming. July 4 : from the Owir : M. W. H. Day, R. Summerton, A. Anderson. (HJ 29, p. 139)*
- LOBSANG** 6224m./20420' Occ. Kashmir/Kk
- LOBUJYA EAST** 6119m./20076' E. Nep. Him.
- LOBUJYA WEST** 6145m./20161' E. Nep. Him.  
 o *International 1955 : N.G.Dyhrenfurth. (ALPEN April 1956)*
- LOHAR DEO** 6245m./20489' U. P. Him.
- LONGPO GANG** 7080m./23240' Np-Tb/E Nep. Him.  
*British Ladies 1955 : M. Jackson. Exploratory recce of area. (HJ 19, p. 75)*

*British '57 : S. T. W. Fox.* Abandoned after leader and two Sherpas perished in an avalanche.

*Japanese '58.* c. 20000' (?) (HJ 22, p. 103)

*Japanese '60.* c. 21654'. (SANGAKU 57, p. 15)

*Japanese '61 : T. Kajimoto.* c. 23120'.  
(SANGAKU 57, p. 20)

- o *Japanese '62 : A. Takahashi.* May 3 / 5 : S. E. face : Yasuhisa, Morita ; Takashima, Katoh, Akiyama, Ishida, Nakano. (HJ 25, p. 43)

**'LOOKOUT PEAK'** 6142m./20150' India/Kk

- o *British 1946 : J. O. M. Roberts.* July 5 : W. face : Roberts, Pasang Dawa Lama : SASER recce. (HJ 14, p. 1)
- o *Indian '56 : N. D. Jayal.* July 18 : Jayal, Ang Tharkey and Da Namgyal, looking for a route up SASER II. (HJ 25, p. 136)

**LUKPE LAWO BRAKK** 6533m./21434' Occ. Kashmir/Kk

**LUNDARTSUBUGO** 6697m./21970' E. Nep. Him.

**LUNGMA** c. 6400m./20998' Occ. Kashmir/Kk

o? *American 1903 : W. H. Workman ?*

- o *W. German '55 : K. Kramer.* Multiple ascents. (MW 1956/57, p. 173)

**LUNKHO-I-DOSARE (W. 320)** 6869m./22537' Pak-Afg/HK

*W. German 1967 : P. Greighs.* Attempted S. face from Chitral : withdrew after an accident.

- o *Austrian '68 : F. Grimmlinger/Yugoslav '68 : A. Kunaver.* August 4 : E. ridge from the Khandud : Grimmlinger, Haberl, Koblmuller, Drasler, Stupnick.
- o *Polish '68 : K. W. Olech.* Aug. 20 : N. W. ridge from the Yamit : Olech, Klausnicer, Palczewski, Strupczewski.

**LUNKHO-I-HAWAR (W. 331) 6872m./22545' Pak-Afg/HK**

*Italian 1963 : C. A. Pinelli. Recce. from the West.*

*(RM 1963, p. 324/p. 340)*

- o *Japanese '67. Aug. 5 : S. E. rib from Chitral : M. Suzuki, S. Tanaka. (SANGAKU 62)*

- o *Austrian '68 : F. Grimmlinger/Yugoslav '68 : A. Kunaver. Aug. 13/17 : W. ridge through N. flank : Grimmlinger, Hecken, Hintermayer, Pressl, Belak, Sazonov ; Haberl, Koblmuller.*

*Brit. (Scottish) '68 : I. G. Rowe. c. 22400' : N. ridge from the Ishmurgh. (HJ 30, p.282)*

**LUNKHO-I-KUCHECK (W. 369) 6354m./20847' Pak-Afg/HK**

- o *Swiss 1972 : W. Giger. Aug 11 : N. W. ridge from the Ishmurgh : R. Boutellier, H. Koelz, J. Reinhard, P. Rufenacht, Giger. (HJ 32, p. 67)*

**LUNKHO-I-MAGHRIB (W. 321) c. 6450m./21162' Afg/HK**

- o *Austrian 1968 : F. Grimmlinger. Aug. 10 : N.E. flank : N. E. summit reached by Haberl and Koblmuller.*

- o *Italian '68 : G. Oppio/Polish '68 : K. W. Olech. July 11/20 : W. ridge from the Yamit : Nusdeo, Pizzocolo, Oppio, Wojnarski, Strupczewski ; Czechowski, Pawlowski, Radeo, Skupicz, Wojnarski.*

**LUPGHUR SAR I 7199m./23623' Occ. Kashmir/Kk**

**LUPGHUR SAR II c. 7100m./23294' Occ. Kashmir/Kk**

**LUPGHUR SAR III c. 7000m./22967' Occ. Kashmir/Kk**

## M

**MACHAPUCHARÉ 6992m./22942' C. Nep. Him.**  
*(28°29'30" N. - 83°11'30" E.)*

*This mountain rivals SINIOLCHU in beauty.*

*British 1953. F. Yates and B. R. Goodfellow thought the the S. W. ridge might just 'go.' (HJ 18, p. 81)*



*British '56. Recce. by J. O. M. Roberts.*

*British '57 : J. O. M. Roberts. c. 22800' : N. W. flank - N. ridge : A. D. M. Cox and C. W. F. Noyce turned back due to lack of time with all technical problems of this difficult peak overcome. (HJ 20, p. 51)*

*The government of Nepal has since decided not to permit any expeditions to this peak.*

**'MADIYA PEAK'**                      6800m./22310'                      NP-Tb/E. Nep. Him.

o *Japanese 1960. (SANGAKU 57, p. 15)*

o *Japanese '61 : T. Kajimoto. (SANGAKU 57, p. 20)*

**'MADOT ZOM'**                      6251m./20510'                      Pak/HK

**'MAHADEV'**                      6322m./20740'                      Ladakh Ra.

o *Indian 1974 : J. N. Goel. August ascent by six members of this Army team.*

**MAIKTOLI**                      6803m /22320'                      U. P. Him.  
(30°16'14" N. - 79°52'24" E.)

o *British 1934. Aug. 12 : N. E. flank : E. E. Shipton, Kusang, Angharkay : during Nanda Devi Sanctuary recce. (HJ 7, p. 1)*

o *Indian '61 : G. Singh. June 21 : North ridge : Singh, J. Dias, S. Dubey, H. Dang, K. N. Thadani, Lhakpa, Kalden, Nima. (HJ 25, p. 94)*

**MAKALU**                      8481m./27825'                      E. Nep. Him.  
(27°53'23" N. - 87°5'29" E.)

*British 1952 : E. E. Shipton. Recce. of approaches. (GJ 119, p. 129)*

*American '54 : W. Siri. c. 23500' : S. E. ridge. (HJ 19, p. 57)*

*N. Z. '54 : E. P. Hillary. c. 23000' : North flank, attempting KANGCHUNG TSE. (MW 1955, p. 97)*

*French '54 : J. Franco. c. 25600' : North flank in Oct. : foiled by winter storms, through which, however, both CHOMOLONZO and KANGCHUNGTSE were climbed. (HJ 19, p. 68) (LM Feb. 1955)*

- o *French '55 : J. Franco. May 15/17/18 : N. flank. - N. W. ridge : J. Couzy, L. Terray ; J. Franco, G. Magnone, Gyalzen Norbu ; S. Coupe, J. Bouvier, A. Vialette, P. Leroux. (HJ 19, p. 68) (LM Oct. 1955)*

*International '60-'61 : E.P. Hillary. c. 27400' : N. flank : assault team had to retreat when P. Mulgrew contracted pulmonary embolism ; he was evacuated with difficulty, and later lost both legs from the knee. (HJ 23, p. 30)*

*Japanese '69 : M. Matsuura. c. 21650' : S. E. ridge recce.*

- o *Japanese '70 : Y. Itoh. May 23 : S. E. ridge : H. Tanaka, Y. Ozaki. Earlier assault returned from. c. 27500'. (HJ 30, p. 129)*

- o *French '71 : R. Paragot. May 23 : West pillar (buttress) : B. Mellett, Y. Seigneur, from C6 (c. 7850m ). A steep and icy route of great difficulty. (HJ 32, p. 13)*

*Yugoslav '72 : A. Kunaver. c. 8100m. : South face recce./ attempt in autumn.*

*Czechoslovak '73 : I. Galfy. c. 8000m. : S. W. pillar ('Czech pillar') : abandoned after J. Kounicky was fatally injured in a fall.*

*Yugoslav '73 : A. Kunaver. Autumn attempt on the South face.*

*Austrian '74 : W. Nairz. c. 7500m. : South face.*

*International '74 : F. Stammberger. c. 7800m. : S. face : autumn expedition set up C4 (c. 7625m.) in mid-October, but fell prey to lack of harmony and bad weather.*

- o *Yugoslav '75 : A. Kunaver. Oct. 6/8/10/11 : South face : S. Belak, M. Manfreda ; J. Azman, N. Zaplotpik ; V. Groselj, I. Kotenic ; J. Loncar solo. A great face-climb.*

**MAKALU SOUTH-EAST 8010m./26280' E. Nep. Him.**

**MAKORUM** 7239m./23750' Occ. Kashmir/Kk  
(36°3'25" N.-75°7'4" E.)

**MAKRONG CHISH** 6608m /21682' Lesser Kk

*W. German 1955 : K. Kramer.* Recce. felt E. face would  
'go'. (MW 1956/57, p. 173)

**MALANGUTTI SAR** 7259m./23784' Occ. Kashmir/Kk

**MALUBITING** 7458m./24470' Lesser Kk

*W. German 1955 : K. Kramer.* Recce. cut short by  
weather. (MW 1956/57, p. 173)

*Brit.-Pakistani '59 : H. R. A. Streater.* MALUBITING  
EAST climbed.

*British '68 : J. T. H. Allen.* c. 19000' on MALUBITING  
EAST from the Baskai glacier (S. side) : one climber killed.  
(HJ 28, p. 127)

*Polish '69 : R. Szafirski.* c. 23300' : N. face, approached  
through Polan La pass from the Chogolungma : withdrew  
due to weather and route length after overcoming technical  
problems. MALUBITING NORTH climbed.  
(HJ 29, p. 161)

*W. German '70 : P. von Gizycki.* c. 7000m. on MALU-  
BITING CENTRAL : abandoned due to avalanche death  
of B. Melzer. (HJ 31, p. 253)

*Japanese '71 : R. Kotani.* Attempted along 1968 route :  
withdrew after collapsing ice-blocks killed two porters.

- o *Austrian '71 : H. Schindlbacher.* Aug. 23 : Polish route :  
H. Schell, K. Pirker, H. Sturm, leader. (HJ 32, p. 79)

**MALUBITING CENTRAL** 7291m./23920' Lesser Kk

*W. German 1970 : P. von Gizycki.* c. 7000m. from col  
between CENTRAL and EAST peaks. (HJ 31, p. 253)

*Italian '74 : A. Bergamaschi.* Could not reach peak from  
Barpu glacier.

- o *Japanese '75 : J. Kasahara/T. Sato.* Aug. 2 : West wall,  
approaching from Polan La : M. Onodera, H. Atsumi,  
T. Takahashi, K. Mori.

**MALUBITING EAST**                      6967m./22858'                      Lesser Kk

- o *Brit.-Pakistani 1959 : H. R. A. Streater.* S. E. ridge from the Chogolungma : A. Imrie, J. Akhter.

*British '69 : J. T. H. Allen.*      c. 19000 : S. E. ridge from the Baskai : B. Ripley was killed in a fall. (*HJ 28, p. 127*)

*W. German '70 : P. von Gizycki.* Reached col between E. and Central summits.                      (*HJ 31, p. 253*)

**MALUBITING NORTH**                      6840m./22441'                      Lesser Kk

- o *Polish 1969 : R. Szafirski.* Oct. 8 : N. ridge from Polan La : A Heinrich, A. Kus, Szafirski.                      (*HJ 29, p. 161*)

- o *Austrian '71 : H. Schindlbacher.*                      (*HJ 32, p. 79*)

*Japanese '75 : J. Kasahara/T. Sato.* H. Ito fell to his death from the N. ridge.

**MAMOSTONG KANGRI**                      7526m./24690'                      India/Kk  
(35°8'54" N. - 77°34'41" E.)

*British 1907.* Recce. by A. Neve and D. G. Oliver.

**MAMOSTONG KANGRI II**                      7016m./23018'                      India/Kk

**MANA**    7272m./23860'                      U. P. Him.

*Survey 1937 : R. A. Gardiner.* Suggested E. ridge from the Bankund might be feasible.

- o *British '37 : F. S. Smythe.* Aug. 12 : S ridge from plateau at the head of the Uttari Naktoni glacier : solo ascent by Smythe, P. R. Oliver having stopped exhausted at c. 23000'. Earlier attempt on E. ridge from the Bankund failed to go beyond DEOBAN, so Smythe crossed over to the West side through the Gupt Khal (Zaskar Pass), and gained the top through the S. ridge after an abortive try at the N. W. ridge.                      (*SMYTHE (2)*)

*Indian '61 : B. Biswas.* c. 23300' : N. W. ridge through the Purbi Kamet glacier : could not overcome final rock wall.                      (*HJ 23, p. 148*)

*Indian '62 : J. Singh.* Called off due to the difficulty of Smythe's route beyond the Gupt Khal. (HJ 24, p. 74)

- o *Indian '66 : B. Biswas.* Sept. 19 : N. W. ridge : P. Chakraborty, Pasang Phutar, Tshering Lhakpa, Pasang Tshering.
- o *Indian '73 : N. Purohit.* Oct. 26 : N. W. ridge : leader, N. Kashyap, J. Singh and others.

**MANAPARBAT I**                      6794m./22290'                      U. P. Him.

*Indian 1966 : S. Chaudhuri.* c. 21200' : S. E. spur. Avalanche mishap caused team to concentrate on MANAPARBAT II. (HMJ 3 No. 1, p. 81)

- o *Indian '70 : B. Rakshit.* Oct. 8 : S. ridge : A.K. Mukherjee, R. Chakraborty, Chunje, Thondup.

**MANAPARBAT II**                      6771m./22214'                      U. P. Him.

*Indian '66 : S. Chaudhuri.* c. 21700' : S. W. face : autumn assault from C3 (c. 21300') failed due to weather. (HMJ 3 No. 1, p. 81)

**MANAPATI**                              6380m./20931'                      C. Nep. Him.

- o *Argentine 1956 : E. Huerta.*

**MANASLU**                              8159m./26770'                      C. Nep. Him.  
(28°33'N. - 84°33'43"E.)

*British 1950 : H. W. Tilman.* Recce. from Dudh Khola felt W. flank would be impracticable. J. O. M. Roberts crossed the Larkya Pass to recce. the E. flank, and concluded that it could offer a feasible route. (TILMAN (2))

*Swiss '52 : T. Hagen.* Recce.

*Japanese '52 : K. Imanishi.* Strong autumn recce. confirmed Tilman's opinion about the S. W., W. and N.W. sides, but felt a route might exist up the N. E. face from the Manaslu glacier. (HJ 18, p. 176) (MW 1954, p. 63)

*Japanese '53 : Y. Mita/M. Takagi.* c. 25425' : N.E. face : attempt from C 9 (c. 24600') was defeated by length of route. (MW 1954, p. 63) (HJ 18, p. 176)

*Japanese '54 : Y. Hotta.* Not allowed to attempt by superstitious local people : went to GANESH HIMAL.  
(*MW 1955, p. 129*)

*Japanese '55 : K. Ohara.* Recce. of 1953 route.

- o *Japanese '56 : Y. Maki.* May 9/11 : N. E. face : T. Imanishi, Gyalgen Norbu ; K. Kato, M. Higeta, from C8 (c. 25590'). (*HJ 20, p. 11*) (*MW 1958/59, p. 176*)

*South Korean '71 : Kim Ho Sup.* c. 25423' : N. E. face : abandoned after Kim Ki Sup died of a crevasse fall during the third assault.

- o *Japanese '71 : A. Takahashi.* May 17 : N. W. wall - W. ridge : K. Kohara, M. Tanaka. A very difficult route.  
(*HJ 31, p. 138*)

- o *Austrian '72 : W. Nairz.* April 25 : S.W. face : R. Messner summited solo after F. Jager turned back, and barely regained C4 through a sudden blizzard. Jager did not, and Fankhauser and A. Schlick set out to find him. They became separated, and both Schlick and Jager vanished.

*South Korean '72 : Kim Jung Sup.* N. E. face : avalanches destroyed C3 (c. 21300') and killed 4 Koreans, 1 Japanese and 10 Sherpas in the biggest - ever mountaineering disaster in Nepal.

- o *W. German '73 : G. Schmatz.* April 22 : E. face.

*Spanish '73 : J. G. Orts.* c. 18000' : N. E. face : autumn attempt abandoned after avalanches destroyed C2 twice.

- o *Japanese Ladies '74 : K. Sato/T. Kuroishi.* May 4 : N. E. face : N. Nakaseko, M. Mori, M. Uchida, Sherpa Jangbu. T. Suzuki vanished during the second assault. Earlier attempt on the East ridge failed. (*HJ 33, p. 37*)

- o *Spanish '75 : J. G. Orts.* April 26 : E ridge : J. R. Martinez, G. B. Garcia, Sherpa Sonam. An unidentified body was found below the summit !

**MANASLU EAST PINNACLE 7895m./25902' C. Nep. Him.**

- MANASLU NORTH** 7151m./23460' C. Nep. Him.  
 o *Dutch 1964 : J. Boon.* Ascent by F. Driessen and J. Lint. (*AJ May 1965, p. 122*)
- MANDA** 6510m./21360' U. P. Him.  
*Indian 1969 : G. R. Patwardhan.* Recce. (*HJ 30, p. 177*)
- 'MANDA II'** 6567m./21547' U. P. Him.  
*Indian 1969 : G. R. Patwardhan.* Recce. (*HJ 30, p. 177*)
- MANDANI** 6196m./20330' U. P. Him.  
 o *Austrian 1938 : R. Schwarzgruber.* Sept. 20 : North face : T. Meszner, L. Spannraft. (*HJ 11, p. 140*)  
 o *Indian '71 : M. Bhowmik.* Oct. 1 : N. face : A. K. Deb, P. Choudhury, T. Sarkar, Lhakpa Tsering, Kami. (*Mountain Lovers' Association Journal No. 10, p. 31*)  
 o *Indian '73 : G. R. Patwardhan.* June 8/10 : N. face.
- MANDIR PARBAT** 6559m./21520' U. P. Him.
- MANGO GUSOR** 6288m./20630' Lesser Kk  
 (35°34'41"N. - 75°55'14"E.)  
*International 1974.* Attempted one of the summits of this complex massif : food shortage and bad weather foiled the climbers when they were nearing success after 6 days of artificial climbing.
- MANGRAON** 6568m./21550' U. P. Him.
- MANI II** 6684m./21930' Lesser Kk  
 o *Austrian 1958 : H. Roiss.* July 13, August 2 / 6 : E. ridge and face : Roiss, R. Ebner, F. Mandl, R. Hammerschlag, S. Pauer. (*MW 1960/61, p. 42*) (*HJ 21, p. 60*)
- MANI IV** c. 6248m./20500' Lesser Kk  
 o *Austrian 1958 : H. Roiss.* July 16, Aug. 3/5 : F. Mandl, S. Pauer, R. Hammerschlag, Roiss. (*MW 1960/61, p. 42*) (*HJ 21, p. 60*)

**'MANI KANG'** 6593m./21630' H. P. Him.

- o *South African 1952 : J. de V. Graaff.* Sept. 12 : S. W. ridge from the Manirang pass : leader, C. Graaff, Pasang Dawa Lama, Tashi. (KURZ, p. 345)
- o *Indian '73 : A. Sen.* Sept. 8 : S. W. ridge : N. Ray, K. Dutta, Pemba Norbu, Nima Dorje.

**'MARIANNE ZOM' (W. 119)** 6390m./20965' Pak/HK

- o *Italian 1970 : R. Zocchi.* July 11 : N. face.

**MASA KANG** 7165m./23508' Bhutan Him.

**MASHARBRUM** 7821m./25660' Lesser Kk  
(35°38'36"N. - 76°18'31"E.)

*American 1911 : W. H. Workman.* Recce. from the South. (WORKMAN (3) )

*British '38 : J. Waller.* c. 24935' : S. E. face : summit bid by J. B. Harrison and R. A. Hodgkin from C7 (c. 24600') was defeated by storm and exhaustion, and they became severely frostbitten during descent through blizzards. (HJ 11, p. 42)

*New Zealand '53 : S. Conway.* c. 23000' : S. E. face : winter attempt stalled in deep snow.

*British '57 : J. Walmsley.* c. 25300' : S. E. face : three assaults were defeated by bad weather and route problems. R. Downes died of mountain sickness. (HJ 21, p. 16)

- o *American-Pak. '60 : G. I. Bell.* July 6/8 : S. E. face : W. Unsoeld, Bell ; N. B. Clinch, J. Akhter. (HJ 22, p. 51)

**MASHARBRUM WEST** 7806m./25610' Lesser Kk

**MATA** 6277m./20593' Zaskar Ra.

*Has been climbed by a Survey team.*

**'MATATHUMBA'** c. 6401m./21000' W. Nep. Him.

- o *British 1961 : J. B. Tyson.* May 16 : N. face : Tyson, J. Earle, J. Burnet, Ang Temba III, Mingma Tsering. (HJ 23, p. 89)



- MATRI** 6720m./22047' U. P. Him.  
*Indian 1963 : D. K. Pandya. Mistakenly claimed ascent.*
- 'MAZENO PEAK'** 7100m./23294' Occ. Kashmir/Him.  
*W. German 1964 : P. Rosenthal. Attempted.*  
*(OAZ 1347, p. 57)*
- MENLUNGHI KANG** c. 7000m./22967' Bhutan Him.
- MENLUNGTSE** 7183m./23564' E. Nep. Him.  
*British 1951 : E. E. Shipton. EVEREST recce. discovered and named this magnificent and apparently impregnable rock spire, set in its own miniature 'Sanctuary'.*  
*(HJ 15, p. 19) (MW 1954, p. 190)*  
*Franco-Swiss '54 : R. Lambert. No route discovered.*  
*(LAMBERT)*
- MENTHOSA** 6443m./21140' H. P. Him.  
*Indo-British 1969 : H. V. Bahuguna. c. 20700' : failed due to weather.*  
*(HJ 29, p. 118)*
- o *British '70 : S. Bemrose. Oct. 13 : E. ridge : S. Rae, R. Caie.*
  - Japanese '71 : M. Takemura. June attempt failed.*
  - Italian '71 : V. Kulczycki. Tried S. E. side ?*
  - o *British '73 : J. W. Fleming. June 3 - 9 : E. ridge : eighteen summitters !*  
*(HJ 33, p. 129)*
  - o *Indo-Japanese '73 : K. Seriya. Sept. 28.*
  - Indian '75 : P. Chakraborty. c. 20000'.*
- MERA** 6473m./21238' E. Nep. Him.  
*(27°42'33"N. - 86°52'15"E.)*
- o *British 1953 : J. O. M. Roberts. May 20 : N. ridge : Roberts, Sen Tensing.*  
*(HJ 18, p. 59)*
  - New Zealand '55. Bad snow thwarted N. Hardie and A. J. MacDonald twice.*  
*(HJ 20, p. 87)*
  - o *French '73. In October : N. face : M. Jolly, G. Bang, L. Honnilh, L. Limarques.*  
*There have been some later ascents.*

<b>MERU</b>	6672m./21890'	U. P. Him.
<b>MIAR EAST</b>	6575m./21572'	Lesser Kk
<b>MIAR WEST</b>	6824m./22388'	Lesser Kk
<b>MILANG III</b>	6096m./20000'	H. P. Him.
<b>MILANG VI</b>	6182m./20283'	H. P. Him.

*Austro-British 1939 : F. Kolb. Suggested N. E. ridge as possible route. (HJ 13, p. 54)*

- o *Indian '74. ITBP team in September/October.*
- o *American '75 : L. Jerstad. June 27/28 : eight summitters.*

<b>MINAPIN</b>	7285m./23900'	Lesser Kk (36°7'14"N. - 79°39'44"E.)
----------------	---------------	---

*W. German-Austrian 1954 : M. Rebitsch. Recce. (MW 1955, p. 19)*

*British '58 : E. G. C. Warr. c. 22500' + : N. face - W. ridge : Warr and C. Hoyte vanished during assault. (HJ 21, p. 117)*

*W. German '59 : H. J. Schneider. c. 22835' : N. face - W. ridge. Assault failed due to weather and porter's illness. (MW 1960/61, p. 108)*

*Austrian '64. 18000' + : N. face : attempt by H. Eggert and W. Frisch.*

*Japanese '65 : R. Kotani. c. 21000' : N. face - W. ridge : frustrated by weather. (SANGAKU 61, p. 19)*

- o *Austrian '68 : H. Schell. Aug. 17 : N. face - W. ridge : Schell, R. Goschl, R. Pischinger, Durrani. (HJ 29, p. 60)*

*Pakistani '70 : J. Akhter. Attempted.*

<b>MINAR</b>	6172m./20259'	H. P. Him.
<b>MOHALA BHANJYANG</b>	6115m./20063'	C. Nep. Him.

- MOMHIL SAR** 7343m./24090' Occ. Kashmir/Kk  
(36°19'3"N. - 75°2'10"E)
- o *Austrian 1964 : H. Schell.* June 29 : S. E. face : Schell, R. Pischinger, L. Schlommer, H. Schindlbacher, R. Widerhofer. They had reached c. 22300' earlier on the E. ridge. (HJ 27, p. 107)
- MONTO** 6230m./20441' Zaskar Ra.  
*Ascended by a Survey team.*
- 'MOUNT PARVATI'** 6632m./21760' H. P. Him.
- British 1939 : J. O. M. Roberts* Recce from the Parvati (S.) side. (AJ 52, p. 233)
- South African '52.* J. de V. Graaff and K. E. Snelson saw no feasible approach from the South. (HJ 18, p. 110)
- Italian '61 : P. Consiglio.* Reached col on W. ridge from the South, but found ridge impossible. (HJ 24, p. 86)
- British '64 : R. G. Pettigrew.* Recce. from the Bara Shigri (N.) side : decided E. and W. ridges were the only routes. (HJ 25, p. 113)
- o *Italian '68 : M. Tremonti* June 10 : E. ridge from S. ; A. Perron, F. Gaspard, C. Zardini, L. Lorenzi, Tremonti. (HJ 30, p. 201)
- 'MOUNT SPENDER'** 7331m./24050' Occ. Kashmir/Kk
- 'MOUNT TYROL'** 6279m./20600' E. Nep. Him.
- o *Austrian 1954 : H. Tichy.* Oct. 12 : S. Joechler and H. Heuberger of CHO OYU team. (HJ 19, p. 137)
  - o? *Indian '58 : K. F. Bunshah.* Climbed on May 15 by J. Singh and Sherpas ? (HMJ 4 no. 2, p. 76)
- 'MOUSE'** 6257m./20529' E. Nep. Him.  
(27°44'20"N. - 88°5'38"E.)
- o *International 1930 : G. O. Dyhrenfurth.* May ascent : E. Schneider, F. S. Smythe. (HJ 3, p. 77)

**MRIGTHUNI** 6855m./22490' U. P. Him.

*British 1951 : R. Greenwood.* c. 22000' : N. flank : retreated due to fear of frostbite to porter.

*Indian '56 : G. Singh.* Abandoned due to member's death by illness. (HJ 21, p. 86)

*Indo-British '56.* c. 20500' : N. flank : K. F. Bunshah and J. Albiston. (HJ 20, p. 126)

o *Indian '58 : G. Singh.* June 19 : N. flank : leader, R. V. Singh. A. Ali, HAP Dewan Singh, HAP Kalyan Singh. (HJ 21, p. 86)

o *Indo-British Ladies '64 : J. Dunsheath.* Oct. 10/12 : R.B. Das, Tashi ; D. Gurung, U. Sharpeskar, Sangboo, Lhakpa Gialbu. (HJ 26, p. 107) (HMJ 1 No. 1, p. 34)

o *Indian '70 : A. P. Barua.* Oct. 4 : N. flank. (HMJ 6, p. 65)

o *Indian '75 : S. Bhattacharyya.* Sept. 21 : N. flank.

**MUHI ZOM (W. 334)** 6442m./21138' Pak/HK

o *Japanese 1969 : S. Fujii.* July 27/28.

**'MUKTESHWAR'** 6492m./21300' Bhutan Him.

o *Indo-Bhutanese 1974 : O. P. Sharma.* Oct. 4 : R. Khandu, Dorje Lhatoo.

**MUKUT HIMAL** 6328m./20760' C. Nep. Him.

**MUKUT PARBAT** 7242m /23760' Ind-Tb/U.P. Him.

o *New Zealand 1951 : H. E. Riddiford.* July 11 : N.W. ridge from the Dakkhni Chamrao : Riddiford, F. M. Cotter, Pasang Dawa Lama. Explored Pachhmi Kamet approaches earlier. (HJ 17, p. 42)

**MUL KILA** 6516m./21380' H. P. Him.

o *Austro-British 1939 : F. Kolb.* Sept. 7 : S. ridge from the West : L. O. Krenek, F. Johnson, Kolb. (HJ 13, p. 54)

*Italian '45 : L. Martinoni. c. 20000' : W. ridge from the N. in June.*

*Italian '45 : G. Pilla. Attempted the N. ridge in July.*

*Indian '64 : H. Singh. Attempted S. ridge.*

*Indo-French '64 : H. Dang/B. Beget. c. 20500' : S. ridge.*

- o *Indian '65 : H. Singh. July 23 : S. ridge : Dhan Kumar, Palgun. No published report.*

*Indian '70 : K. P. Venugopal. Tried S. ridge.*

*British '72 : J. Millar. c. 21000' : S. ridge. (HJ 32, p. 91)*

- o *Swedish '73 : R. F. Klinteberg. Sept. 21 : S. ridge.*

*Australian '75 : W. M. M. Deacock. Attempted S. ridge.  
(HJ 34, p. 156)*

**MUSTANG HIMAL** 6475m./21244' Np-Tb/C.Nep. Him.

**MUTRICHILI** 6437m./21120' Pak/HK

**MUZTAGH TOWER** 7282m./23890' Occ. Kashmir/Kk

*This rock tower of the Baltoro has long been famous as an 'impossible' peak from the photograph by V. Sella.*

- o *British 1956 : J. M. Hartog. July 5/7 : N. W. ridge : J. Brown, I. G. Mc Naught Davis (W. peak) ; T. Patey, Hartog (W. and Main peaks). An extremely difficult ascent.  
(BROWN) (PATEY)*
- o *French '56 : G. Magnone. July 12 : S. E. ridge : Magnone, R. Paragot, A. Contamine, J. Keller—another extreme route.  
(HJ 20, p. 40)*

**'MYAGDI MATHA'** 6273m./20581' C. Nep. Him.

- o *Argentine 1956 : E. Huerta.*
- o *Japanese '75 : K. Takahashi. DHAULAGIRI IV route led over this peak.*

# N

**NALA KANKAR**                      6673m./21894' Np-Tb/W. Nep. Him.

*Japanese 1963 : H. Ando. Recce. (AAJ 1964, p. 229)*

**NAMPA**                              6755m./22162'                      W. Nep. Him.  
(30°50'46"N. - 81°20'16"E.)

*British 1953. W. H. Murray and J. B. Tyson felt approach from N. would be difficult. (AJ 59, p. 421)*

*British '70 : J. T. H. Allen. c. 20000' : S. face - W. ridge : abandoned due to weather. (HJ 31, p. 132)*

- o *Japanese '72 : S. Matsushima. May 5 : S. face - W. ridge : F. Kimura, S. Takahashi. The latter fell to his death during descent.*

**NAMSHI**                              6699m./21979'                      Bhutan Him.

**NANDA BHANAR**                      6269m./20568'                      U. P. Him.

*Indian 1967 : K. P. Sharma.*

*Indian '69 : K. P. Sharma. c. 19000'.*

**NANDA DEVI**                              7817m./25645'                      U. P. Him.  
(30°22'32"N. - 79°58'22"E.)

*This magnificent mountain lies within a double wall of peaks—the unique 'Nanda Devi Sanctuary'. Attempts to penetrate the Sanctuary have been, for conveniences' sake, listed as expeditions to this mountain.*

*British 1883 : W. W. Graham. Attempted to penetrate the Rishi gorge : claimed ascents of CHANGABANG and DUNAGIRI.*

*British 1905 : T. G. Longstaff. Recced S. face from col (c. 19390') on the South ridge of the East peak, reached through Lawan Gad. (AJ 23) (LONGSTAFF)*

*British '07 : T. G. Longstaff. Attempts in May and June to penetrate the Rishi failed : climbed TRISUL brilliantly. (LONGSTAFF)*

*British '26 : H. Ruttledge.* Recce. from the N. E. found no pass into the Inner Sanctuary.

*British '27 : H. Ruttledge.* Reached col overlooking Ronti glacier through the Nandakini.

*British '32 : H. Ruttledge.* Recce. of ring-wall E. of MAIKTOLI felt Sunderdhunga Khal (18110') would be too hazardous for porters. (HJ 5, p. 28)

*British '34.* This low-budget recce. expedition of E. E. Shipton and H. W. Tilman still remains the classic example of its kind. Forcing the Rishi gorge in early June to reach the fabled Inner Sanctuary, they mapped the Uttari Rishi glacier, and then reced the great N. faces of the NANDA DEVIS without finding any route. The monsoon forced them to withdraw in mid-July.

(HJ 7, p. 1)

*British '34.* Returning in September, Tilman and Shipton finished surveying the Southern basin of the Inner Sanctuary, climbed MAIKTOLI, and then reached c. 20500' on the rocky and serrated South ridge ('Coxcomb') of NANDA DEVI. Satisfied that this ridge offered the best route, they exited through Sunderdhunga Khal, about which they fully endorsed Ruttledge's opinion. (HJ 7, p. 1)

- o *American-British '36.* Aug. 29 : 'Coxcomb' ridge : N. E. Odell, H. W. Tilman. They made it to the top from a bivouac at c. 24000', after Odell and Houston had turned back earlier from c. 24000' due to the latter's illness. The expedition is notable for succeeding despite the lack of Sherpas on the mountain, and also for climbing the peak 'free', not even crampons or pitons being used above B. C. !

Until 1950, this remained the highest summit climbed.

(HJ 9, p. 21)

- o? *French '51 : R. Duplat.* c. 25000'+ : S. ridge ('Coxcomb'); Duplat and G. Vignes were last seen at 2 P.M. close to the summit. Their intention was to traverse the long and

difficult ridge to the East peak : Tenzing Norgay and R. Dubost climbed the latter, but found no trace of the missing men. (HJ 17, p. 60)

*Indian '57 : N. D. Jayal. c. 25000' : Coxcomb.*

*Indian '61 : G. Singh. c. 21970' : Coxcomb. (HJ 25, p. 94)*

- o *Indian '64 : N. Kumar. June 20 : Coxcomb : Dawa Norbu, Nawang Gombu. (HJ 25, p. 107)*

*Indian '70 : N. Purohit. 20000' + : Coxcomb.*

*Indian '71 : B. L. Kashyap. Withdrew when porters deserted.*

- o *Indo-French '75 : Y. Pollet-Villard. June 14/16 : Coxcomb : failed to complete intended traverse of East ridge, although they climbed the East peak. (HJ 34, p. 59)*

*A secret Indo-U. S. expedition attempted this mountain in the mid-sixties in order to install a nuclear-fuelled device to monitor Chinese N-tests. The device was improperly sited, and a subsequent covert attempt failed to locate it.*

**NANDA DEVI EAST**                      7434m./24391'                      U. P. Him.  
(30°21'58"N. - 79°59' E.)

*British 1905 : T. G. Longstaff. 'Longstaff's col' (19390'), via the South ridge from Lawan Gad. Recced the N. E. ridge earlier from Pacchu Gad. (AJ 23) (LONGSTAFF)*

*British '34. Shipton and Tilman found no route on the N. face. (HJ 7, p. 1)*

- o *Polish '39 : A. Karpinski. July 2 : S. ridge from Longstaff's Col (19390'), reached from the Lawan : J. Bujak, J. Klarner, from C5 (c. 23000'). (HJ 12, p.65)*
- o *French '51 : R. Duplat. July 4 : South ridge : L. Dubost, Tenzing Norgay. (HJ 17, p. 60)*

*Indian '64 : M. S. Kohli. Attempted.*

- o *Indo-French '75 : Y. Pollet-Villard. June 16 : S. ridge. (HJ 34, p. 59)*



**NANDAGHUNTI** 6309m./20700' U. P. Him.  
(30°20'56"N. - 70°43'9"E.)

*Survey 1936.* Surveyed from the West by E. E. Shipton.  
(HJ 9, p. 74)

*British '44.* c. 18000' on the S. face. (HJ 13, p. 96)

*British '45.* c. 18700' (North col) from the E. : felt N.  
ridge would 'go'. (HJ 14, p. 44)

o *Swiss '47* : A. Roch. Sept. 10 : E. ridge : Roch, R.  
Dittert, Ang Tensing. (HJ 15, p. 18)

o *Indian '60* : S. Roy. Oct. 22 : Roy, D. Banerjee, Ang  
Tsering, Pemba Norbu, Ajeeba, Tashi.

**'NANDA GHUNTI EAST'** c.6100m./20014' U. P. Him.

o *Japanese 1975* : K. Sugimoto. Oct. 6 : Y. Ichikawa, N.  
Furuzaka.

**NANDA GOND** 6315m./20720' U. P. Him.

**NANDA KHAT** 6611m./21690' U. P. Him.

*British 1932* : H. Rutledge. c. 19000' : E. ridge from the  
Pindari. (HJ 5, p. 28)

*Indian '60.* Attempt by an university team.

*Indian '60* : P. Chaudhuri. Recce.

o? *Indian '61* : P. Chaudhuri. Claim of ascent on Oct. 20 by  
Chaudhuri and HAP Pan Singh is difficult to accept—the  
report gives few concrete details. (HJ 27, p. 136)

*Indian '70* : A. R. Chandekar. c. 16500' : abandoned  
after avalanche injured R. S. Prabhu and D. C. Arora  
fatally. (HMJ 6, p. 102)

o? *Indian '74* : A. Sah. Another unsubstantiated claim of  
ascent ?

**NANDA KOT** 6861m./22510' U. P. Him.  
(30°16'51"N. - 80°4'E.)

*British 1905* : T. G. Longstaff. c. 21450' : N. E. ridge :  
stopped by risky snow conditions.

(AJ 23) (LONGSTAFF)

- o *Japanese '36 : Y. Hotta. Oct. 5 : N. E. ridge : Hotta, Yuasa, Hamano, Takebushi, Yamagata, Ang Tsering II.*  
(HJ 10, p. 71)

*British '39 : L. C. Lind. c. 22000' : N. E. ridge : Lind and H. Frank's gallant try failed due to exhaustion and lack of time.*  
(HJ 15, p. 60)

- o *Indian '59 : M. S. Kohli. May 25 : N. E. ridge : Kohli, K. P. Sharma.*  
(HJ 23, p. 21)

*Apparently the peak was climbed secretly sometime in the sixties by an Indo-U.S. team which planted a nuclear-powered device on top to monitor Chinese N-tests.*

**NANDA PAL**                                  6306m./20690'                                  U. P. Him.

- o *Indian 1973. June 8 : ITBP team put ten people on top.*

**NANGA PARBAT**                                  8126m./26660' Occ. Kashmir/Him.  
(35°14'21"N. - 74°35'24"E.)

*British 1895 : A. F. Mummery. c. 20000'+ : West (Diamir) face : Alpine-style ascent attempted in August by Mummery with Gurkha soldier Raghbir reached a most creditable height ! Deciding to try the Rakhiot side, Mummery took the Gurkhas Guman Singh and Raghbir with him, and attempted to cross the Diamo Gaps (c. 20350') ; no trace was ever found of them.*  
(HJ 3, p. 1)

*German 1932 : W. Merkl. c. 25000' : East (Rakhiot) ridge : very long but feasible route found.* (HJ 5, p. 65)

*German '34 : W. Merkl. c. 25800' on the Rakhiot route, reached by P. Aschenbrenner and E. Schneider. The expedition, which had lost A. Drexel of an illness in the early stages, ran out of luck when bad weather caught them bunched high on the mountain at C8 (c. 24560') preparing for the assault. Exposure and exhaustion killed Merkl, Welzenbach, Wieland and six Sherpas in six harrowing days of agony. Rescue attempts from the lower camps could make no headway against deep snow and bad weather. Sherpa Gay-Lay stayed with a sinking*

Merkel rather than try to escape to safety: his immortal act of self-sacrifice become known only when Angtsering, the last survivor, came back from the dead. (*HJ 7, p. 27*)

*German '37 : K. Wien.* Practically the whole climbing team was wiped out when a breaking cornice triggered an avalanche that buried Wien, six other climbers and nine Sherpas at midnight at C4 (c. 20280') on the Rakhiot route. (*HJ 10, p. 145*)

*German '38 : P. Bauer.* c. 23570' : Rakhiot route : stalled due to weather and the discovery of the bodies of the 1934 dead. (*HJ 11, p. 89*)

*German '39 : P. Aufschnaiter.* c. 20000' : Diamir face : recce. team found short but severe route. (*HJ 14, p. 53*)

*British '50.* c. 18000' : winter recce. of the Rakhiot route by R. Marsh, W. H. Crace and J. W. Thornley ended tragically when the last two vanished during a period of bad weather. Air searches proved useless.

- o *Austro-W. German '53 : K. M. Herrligkoffer.* July 3 : Rakhiot route : H. Buhl solo. The first attempt from C4 (c. 21950') predictably failed, and preparations for withdrawal were advanced when a sudden betterment of the weather brought about a change of plan : C5 (c. 22780') was set up on 2nd July, and the assault was mounted by O. Kempter and H. Buhl the next morning. Kempter, starting late, failed to catch up with Buhl and returned, but Buhl pressed on steadily to reach the summit at 7 P.M. : his epic climb had taken 16 hours. Becoming nightbound shortly after, Buhl spent it in the open at c. 26000', and began descending once more at 4 A.M. to reach C5 only after 6 P.M., suffering from hunger, thirst and exhaustion. Buhl's ascent and survival was regarded at one time as an unique feat in mountaineering. (*HJ 18, p. 130*) (*BUHL*)

*Austro-W. German '61 : K. M. Herrligkoffer.* c. 23000' : West (Diamir) face in June : summit bid was thwarted by bad weather. (*HJ 25, p. 120*)

- o *Austro-W. German '62 : K. M. Herrligkoffer. June 22 : Diamir face : S. Low, T. Kinshofer, A. Mannhardt. They summited from C4 (c. 23500') after a 16-hour struggle on a long and laborious route, and were forced to bivouac at c. 26350'. Low received injuries when he fell while descending unroped next day, and Kinshofer stayed with him while Mannhardt went down to summon help. Low expired that evening, and Kinshofer then descended through the night to reach camp after fifty-six hours! Both Kinshofer and Mannhardt contracted frostbite. (HJ 25, p. 120)*

*Austro-W. German '63 : K. M. Herrligkoffer. c. 16000' : June recon. of Rupal flank found a safe route. (AAJ 1964, p. 232)*

*Austro-W. German '64 : K. M. Herrligkoffer. Attempt on the South (Rupal) face—one of the most gigantic precipices in the Himalayas—was abandoned in the face of bad weather. (ALPINISMUS 7/64, p. 44)*

*Austro-W. German '68 : K. M. Herrligkoffer. c. 23000' : Rupal face : abandoned when G. Strobel had to be evacuated with a broken leg.*

*Czechoslovak '69 : I. Galfy. c. 23000' : Rakhiot flank. (HJ 30, p. 249)*

- o *Austro-W. German '70 : K. M. Herrligkoffer. June 27/28 : Rupal face : R. Messner, G. Messner ; F. Kuen, P. Scholz. According to Reinhold Messner's published account, he had earlier agreed with the leader that a red rocket sent up would mean impending bad weather, in which case he was to try solo for the top from C5 (c. 23200'). Believing that he had seen a red rocket the previous evening, Reinhold set out at 2.30 A.M. on June 27th. After some time, he found his brother Gunther following him : the two then went on to the summit together. They bivouacked in the open on 27th. night, and met Kuen and Scholz going up next morning. Deciding that Gunther would not be able to descend the Rupal route safely in his weakened state, Reinhold started down the Diamir flank, thus completing the first*

traverse of the peak. Displaying superb skill in route-finding, Reinhold descended the huge and unknown face, reaching the glacier on the 29th. There their routes diverged : Gunther was never seen again—he probably died in an avalanche. Reinhold spent another twenty four hours looking for him before making his way down, frostbitten and starving.

The unpleasant aftermath of this expedition has been a series of court cases between Messner and Herrligkoffer, who alleges that Messner's account is not wholly true ; but be that as it may, Messner's must surely be as great a feat as Buhl's. *(HJ 31, p. 275)*

- o *Czechoslovak '71 : I. Galfy.* July 11 : Rakhiot route : I. Fiala, M. Orolin. The ascent of the virgin Fore-summit (7910m.) and North-East summit (7530m.) was accomplished on the same day. *(HJ 31, p. 267)*

**NANGA PARBAT NORTH** 7817m./25645' Occ. Kashmir/Him.

**NANGPAI GOSUM I** 7352m./24120' E. Nep. Him.

**NANGPAI GOSUM II** 7296m./23937' E. Nep. Him.

**NANGPAI GOSUM III** 7110m./23327' E. Nep. Him.

**NAU LEKH** 6360m./20865' E. Nep. Him.  
(27°41'13"N. - 86°54'18"E.)

- o *New Zealand 1954 : E. P. Hillary.* June 8 : C. Todd, B. Beaven. *(AJ no. 291) (MW 1955, p. 97)*

**NEPAL PEAK** 7180m./23557' Np-Sk/Sikkim Him.  
(27°46'33"N. - 88°11'13"E.)

*British 1899 : D. W. Freshfield.* Recce. from West.  
*(FRESHFIELD)*

- o *Swiss-German 1939 : E. Grob.* May 27/28/30 : S. ridge from Nepal Gap : Grob, H. Paidar, L. Schmaderer : climbed en route to T<sub>ENT</sub> P<sub>EAK</sub>. *(HJ 13, p. 46)*

**NEPAL PEAK CENTRAL** 7163m./23500' Np-Sk/Sikkim Him.

- o *German 1936 : P. Bauer.* Sept. 10 : South ridge : K. Wien, A. Gottner, during T<sub>ENT</sub> P<sub>EAK</sub> try. *(HJ 9, p. 58)*

- NEPAL PEAK SOUTH-WEST** 7145m./23443' Np-Sk/Sikkim Him.
- o *International 1930* : G. O. Dyhrenfurth. May 24 : S. ridge : solo ascent by E. Schneider. (HJ 3, p. 77)
  - o *British '37*. Nov. 7 : S. ridge : H. C. J. Hunt solo. (HJ 10, p. 49)
- NEPAU** 6833m./22420' E. Nep. Him.
- 'NERA PEAK'** 6505m./21342' Occ. Kashmir/Kk
- 'NEVE PEAK'** 6196m /20330' Sk-Tb/Sikkim Him.
- o *British 1932*. Oct. 26 : E. flank : J. Hale, J. A. Spence, and Sherpas, during CHOMO YUMMO attempt. (HJ 5, p. 94)
  - o *British '45* : C. W. F. Noyce. Sept. 29 : E. flank : solo ascent by Noyce, who named the peak. (NOYCE (1))
  - British '46* : T. H. Braham. c. 20100' : N. ridge in October. (BRAHAM)
- NGALAPHU** 6355m./20850' U. P. Him.
- Indian 1970* : C. K. Mitra. c. 19500' from the Sona : foiled by bad snow. (HMJ 6, p. 112)
- NGOJUMBA RI** 7806m /25611' Np-Tb/E. Nep. Him.  
(28°6'24"N. - 86°41'15"E.)
- NGOJUMBA RI II** 7646m /25084' E. Nep. Him.
- o *Japanese 1965* : M. Watanabe/S. Takahashi. April 23. (SANGAKU 59, p. 11)
- 'NIIGATA ZOM' (W. 235)** 6421m./21067' Pak/HK
- NILGIRI I** 7060m./23166' C. Nep. Him.  
(28°41'20"N. - 83°44'40"E.)
- NILGIRI II** 6940m./22770' C. Nep. Him.
- NILGIRI III** 6839m./22437' C. Nep. Him.
- NILGIRI IV** 6759m./22175' C. Nep. Him.
- o *Spanish 1970* : J. Matas. Nov. 3 : Matas, M. Martin.

**NILGIRI PARBAT**

6474m./21240'

U. P. Him.

- o *British 1937 : F. S. Smythe.* July 18 : N. W. face from the upper Khuliagarvia : Smythe, Wangdi Norbu, Norbu Bhutia, from camp at c. 15000'. (*SMYTHE (2)*)
- Indian '61 : J. Nanavati.* c. 19500' : N. W. face : found too many obstacles in Smythe's route. (*HJ 24, p. 138*)
- Indian '62 : J. Singh.* c. 19300' : N. W. face : found route impracticable in early June. (*HJ 24, p. 74*)
- Indian '62 : J. Singh.* c. 18500' (?) : N. W. ridge, the face being too hazardous in late June : retreated due to avalanche danger. (*HJ 24, p. 74*)
- o *Indian '62 : A. Sen.* Oct. 26 : N. W. ridge and face : N. Ray, B. Banerjee, Ajeeba, Topke, Ang Dawa, Phurba Chandu, Ang Temba.

**NILKANTHA**

6596m./21640'

U. P. Him.

*One of the most beautiful and difficult peaks in the world.*

*British 1937 : F. S. Smythe.* c. 19500' (?) : S. E. ridge : Smythe and P. R. Oliver gave up due to route problems and bad snow conditions. (*SMYTHE (2)*)

*British '47 : C. G. Wylie.* c. 18500' : West ridge from W. col : Wylie and P. Munden tried both S. E. and W. ridges, and felt the latter might 'go'. (*HJ 14, p. 63*)

*Swiss '47 : A. Roch. Recce. :* did not attempt. (*HJ 15, p. 23*)

*British '50 : K. E. Berrill.*

*New Zealand '51 : H. E. Riddiford.* West col (17960' - earlier thought to be c. 18500') reached up N. face ; subsequently attained c. 17000' on S. E. ridge. (*HJ 17, p. 42*)

*British '52 : T. H. Tilly.* Failed to reach the W. col. (*HJ 18, p. 103*)

*British-French '52.* Monsoon prevented progress beyond W. col. (*HJ 18, p. 103*)

*Indian '59 : S. N. Goyal.* c. 20000' on N. face (probably an overestimate.) (HJ 23, p. 100) (HJ 24, p. 155)

- o? *Indian '61 : N. Kumar.* Claim of ascent through the N. face on June 13 by the second summit team of O. P. Sharma, Phurba Lobsang and Lhakpa Gyalbu Lama from C5 (19970') caused great controversy, not settled despite acceptance of claim by an investigating commission.

(KUMAR) (HJ 24, p. 148) (AJ 68, p. 139)

*Indian '64 : S. Bose.* Diverted to other peaks.

- o *Indian '74 : A. P. Chamoli.* June 3 : N. face : Sonam Paljor, K. Lal, D. Singh, S. Singh, Nima Dorje. Remarkable ascent by ITBP team on a technically severe and very hazardous route through bad weather from C3 (c. 19500'). Earlier bid found W. ridge beyond W. col barred by a 200' chimney and 1500' of ice-glazed rock wall.

**NINGAHAR** 6102m./20020' H. P. Him.

**'NIROGHI ZOM' (W. 198)** c. 6600m /21654' Pak/HK

*British 1958 : E. W. Norris.* c. 20000' from Rosh Gol, trying for SARAGHRAR. (AJ 64, p. 116)

- o *W. German '67 : H. Kobrich.* July 23 : E. ridge from the Niroghi.

**NITAL THAUR** 6236m /20460' U. P. Him.

*Indian 1965 : K. P. Sharma* c. 18500' from the East. (HMJ 1 no. 2, p. 73)

*Indiaa '73.* Attempt by ITBP team.

*Indian '74.* Attempt by ITBP team.

*Indian '74 : M. Banerjee.* c. 18000' : S. ridge from East. (HMJ 10, p. 79)

**NOHBAISNOH ZOM (W. 171)** 6445m./21146' Pak/HK

- o *Japanese 1967 : K. Yamamoto.* Aug. 4 : N. W. ridge through W. flank : H. Sato, H. Hara, Y. Satoh, K. Kurachi. (HJ 28, p. 80)



**NOHBAISUM ZOM (W. 101)** 6999m./22964' Pak/HK

- o *Austrian 1967 : K. Lapuch.* Via the E. ridge.

**NOSHAQ (W. 98)** 7492m./24581' Pak-Afg/HK  
(36°26'6"N. - 71°54'E.)

- o *Japanese 1960 : Y. Sakato.* Aug 17 : S. ridge from the Qazi Deh : T. Sakai, G. Iwatsubo. (*HJ 22, p. 153*)
- o *Polish '60 : B. Chwascinski* Aug. 27 : S ridge from the Qazi Deh : K. Berbeka, S. Biel, J. Krajski, J. Mostowski, S. Kulinski, Z. Rubinowski, S. Zierhoffer. (*AJ 66, p. 235*)
- o *Austrian '63 : G. Gruber/H. Pilz.* Aug. 21 : traverse from NOSHAQ WEST : Gruber, Pilz, R. Pischinger, M. Hofpointner, S. Jungmaier, M. Schober, G. Werner. This team traversed all the NOSHAQ summits.  
(*MW 1964/65, p. 32*) (*BST 1963/64, p. 797*)
- o *Polish '66 : R. Sledziewski.* Aug. 30/31.
- o *Austro-American '69 : R. Hechtel.* Aug. 10/13.
- o *Austrian '69 : W. Axt.* Aug. 19. (*HJ 30, p. 264*)  
*Italian '70 : R. Zocchi.* N. face attempted.
- o *Austrian '70 : R. Schulz.* July 25.
- o *Austrian '70 : G. Virt.* Aug. 15.
- o *Austrian '71 : E. Reisigl.* July 11/16.
- o *Austrian '71 : W. Stefan.* July 23. (*HJ 33, p. 191*)  
*Japanese '71 : H. Koana.* Attempt from the North.
- o *Austrian '71 : M. Schmuck/W. German '71 : G. Kempfe.* Aug. 2/6.
- o *French '71 : P. de Bellefon.* Aug 19/20.
- o *Bulgarian '71 : P. Kavrkov.* Aug. 28 : S. ridge : Vasilev and Zahariev. They signalled their success by firing a rocket, but were never seen again. Georgiev and Dzanbazov disappeared during descent from C3 (7020m.) on the 30th, and the unwell Petkov, left alone at C3, was found dead by porters who reached him after Sept. 1.

- o *Norwegian '72 : D. Isles/Italian '72 : B. Tenti.* Aug. 11/15.
- o *American '72 : D. J. Graber.* Aug. 12.
- o *Polish '72 : J. Kurczab.* Aug. 22 : S. W. face : J. Holnicki-Szulc, K. Zdzitowiecki, Kurczab.
- o *Polish '73 : A. M. Zawada.* Feb. 13 : W. spur : first winter ascent. (HJ 33, p. 199)
- o *International '73.* Climbed in July.
- o *Polish '74 : J. Zauner.* Austrian route.
- o *British '74 : E. Roberts.* Aug. 17. (HJ 34, p. 161)
- o *Austrian '74.* Aug. 21.
- o *Spanish-W. German '74.* Aug. 25.
- o *Spanish '75 : J. M. Montfort.* Aug. 23. (HJ 34, p. 158)

**NOSHAQ CENTRAL (W. 97) c. 7400m./24280' Pak-Afg/HK**

- o *Austrian 1963 : G. Gruber/H. Pilz.* Aug. 21 : traverse from NOSHAQ WEST : Gruber, Pilz, R. Pischinger, M. Schober, M. Hofpointner, S. Jungmaier, G. Werner. (MW 1964/65, p. 32) (BST 1963/64, p. 797)
- o *Austro-American '69 : R. Hechtel.* Aug. 10/13.
- o *Austrian '69 : W. Axt.* Aug. 19. (HJ 30, p. 264)
- o *Austrain '70 : G. Virt.* Aug. 15.
- o *Austrain '71 : W. Stefan.* July 23. (HJ 33, p. 191)
- o *Austrian '72 : L. Heiss.* July 16. (HJ 33, p. 74)
- o *American '72 : D. J. Graber.* Aug. 12.
- o *British '74 : E. Roberts.* Aug. 17. (HJ 34, p. 161)
- o *Spanish '75 : J. M. Montfort.* Aug. 23. (HJ 34, p. 158)

**NOSHAQ EAST (W. 99) c. 7480m./24540' Pak/HK**

- o *Austrian 1963 : G. Gruber/H. Pilz.* Aug. 21 : traverse from NOSHAQ WEST : Gruber, R. Pischinger. (MW 1964/65, p. 32) (BST 1963/64, p. 797)
- o *Spanish '75 : J. M. Montfort.* Aug. 23. (HJ 34, p. 158)

**NOSHAQ WEST (W. 96)** c. 7350m./24115' Pak-Afg/HK

- o *Austrian 1963* : G. Gruber/H. Pilz. Aug. 21 : W. Spur ('Austrian spur') from the Qazi Deh : Grüber, M. Schober, M. Hofpointner, R. Pischinger, S. Jungmaier, G. Werner, Pilz.

(*MW* 1964/65, p. 32) (*BST* 1963/64, p. 797)

- o *Austro-American '69* : R. Hechtel. Aug. 10/13 : W. Spur.

- o *Austrian '69* : W. Axt. Aug. 19. (*HJ* 30, p. 264)

- o *Austrian '70* : G. Virt. Aug. 15/20.

- o *W. German '72* : L. Heiss. July 16. (*HJ* 32, p. 74)

- o *Norwegian '72* : D. Isles. Aug. 8/11.

- o *Spanish '75* : J. M. Montfort. Aug. 22. (*HJ* 34, p. 158)

**NUMALA BHANJYANG** c. 6401m./21000' C. Nep. Him.

*Dutch 1967* : J. Boon. c. 18000'.

**NUMBUR** 6957m./22824' E. Nep. Him.  
(27°45'15"N. - 86°34'31"E.)

*British 1953* : J. O. M. Roberts. Recce. from the N. found no way up. (*HJ* 18, p. 59)

- o *Japanese '63* : M. Numata. May 29 : South ridge : H. Matsuo, Mingma Tshering. (*HJ* 25, p. 67)

**NUN** 7135m./23410' Kashmir Him.

*British 1898*. Recce of massif by C. G. Bruce and Lucas while training Gurkhas in mountaineering.

*British 1902*. Recce. from the East by A. Neve and C. E. Barton.

*British 1904*. A. Neve corrected existing maps.

*Dutch 1905* : H. Sillem. c. 21000' on exploratory recce. (*HJ* 7, p. 65)

*American 1906* : W. H. Workman. Inaccurate survey of area : climbed PINNACLE PEAK. (*WORKMAN* (2))

*British '34 : J. Waller. 20000' + : E. ridge from the S. :  
climbed WHITE NEEDLE. (HJ 7, p. 53)*

*British '37. Waller's audacious plan to try the promising  
W ridge fell through due to toothache ! (HJ 10, p. 159)*

*British '46 : R. Berry. 20000' + : E. ridge : WHITE  
NEEDLE climbed again. (HJ 14, p. 19)*

*Swiss '52 : P. Vittoz felt favourably about W. ridge.*

- o *International '53 : B. Pierre. Aug. 28 : W. ridge from  
S. : P. Vittoz, C. Kogan. (MW 1954, p. 82)*

*Indian '69. Attempted ?*

- o *Indian '71 : K. P. Venugopal. July 20 : E. ridge : M. S.  
Gill, K. S. Rawat, S. S. Singh, Phinzo.*

*Indian '72 : C. P. Vohra.*

*Indo-Japanese '75 : M. Nishigori. c. 6700m. : W. ridge  
from North : failed due to bad weather.*

- o *Swedish '75. Sept. 16/20 : West ridge : A. Back, T.  
Berg, P. Bergstrom, J. Cronlund, J. Nystrom, T. Sandberg.  
(HJ 34, p. 142)*

*Japanese '75 : Yamamoto. c. 22500' : N. face in October.*

**NUPCHU** 7018m./23026' Np-Tb/E. Nep. Him.

*Swiss 1949 : R. Dittert. c. 22310' : S. W. ridge - W. face  
from the N. (Tibet) : failed due to technical difficulties.  
(HJ 16, p. 25)*

- o *Japanese '62 : S. Nakao. May 20/21/22 : E. ridge from  
the South : Sherpa Chotale, T. Tsubaki ; T. Kano, F.  
Nishida, M. Nukada, M. Hirano, K. Nishioka, Ang  
Phurba, Ang Namgyal ; K. Nishioka solo. (HJ 24, p. 16)*

**NUPTSE** 7879m./25850' E. Nep. Him.  
(27°57'53"N. - 86°53'23"E.)

- o *British 1961 : J. Walmsley. May 16/17 : 'Central' ridge  
of the South face : D. Davis, Tashi ; C. J. S. Bonington,  
L. Brown, J. Swallow, Ang Pemba. (HJ 23, p. 3)*

*Brit.-Nepalese '75 : J. W. Fleming.* Attempt on the 1961 route ended in disaster : the assault team (G. F. Owens, R. Summerton) vanished on May 9th, and later D. Brister and Pasang Tamang fell to their deaths while descending.

'NUPTSE II'	7795m./25575'	E. Nep. Him.
'NUPTSE WEST'	7745m./25410'	E. Nep Him.

## O

'OGRE'	7285m./23900'	Occ. Kashmir/Kk (35°56'54"N. - 75°45'11"E.)
--------	---------------	--

*Japanese 1971 : R. Kotani.* Recce.

*British '71 : D. Morrison.* Tried North and South faces in August : felt the latter would not 'go'.

*(Climbers Club (U. K.) Journal 1970/71, p. 138)*

*Japanese '71 : M. Takahashi.* Recce.

*British '75 : D. Morrison.* Attempted in August.

'OMI KANGRI'	6922m./22710'	E. Nep. Him.
'OUTLIER'	7242m./23761'	Np-Tb/E. Nep. Him.

## P

PABIL	7102m./23299'	C. Nep. Him.
PAIJU	6600m./21654'	Occ. Kashmir/Kk

*American 1961 : F. K. Knauth.* Recce.

*American-Pakistani '74 : N. B. Clinch.* Abandoned after M. Hamid suffered a fatal fall.

*French '75 : J. Frehel.* Attempted in August.

PAIJU I	6754m /22160'	Occ. Kashmir/Kk
PAIJU II	6605m./21670'	Occ. Kashmir/Kk
PALCHUNG HAMGA	6469m./21224'	C. Nep. Him.

**PALUNG PEAK** 6888m./22600' Np-Tb/E. Nep. Him.

- o *British 1952 : E. E. Shipton.* May 14(?) : W. G. Lowe, E. P. Hillary. (GJ 119, p. 129) (NZAJ 1953, p. 4)

**'PALUNG TSE'** 7346m./24102' Np-Tb/E. Nep. Him.

**PANAIO TOUPA** 6660m./21850' E. Nep. Him.

- o *British 1955 : A. Gregory.* W. flank : D. Davis, P. Boulton. (AJ 61, p. 54)

**PANBUK** 6629m./21750' E. Nep. Him.

- o *British 1952 : E. E. Shipton.* G. Pugh, T. D. Bourdillon, C. Secord, R. Colledge : in May. (GJ 119, p. 129) (AJ no. 286, p. 9)

- o *British '55 : A. Gregory.* Late April : N. W. face : D. Davis, P. Boulton. (AJ 61, p. 54)

**PANCH CHULI** 6904m./22650' U. P. Him.  
(30°12'51"N. - 80°25'41"E.)

*British 1929 : H. Rutledge.* c. 18800' on the E. flank (Sona glacier) : thought the N. arete could be reached from there.

*Brit. (Scottish) '50 : W. H. Murray.* c. 19000' + : attempted to reach the N. Col from the East.

(MURRAY) (HJ 16, p. 38)

*South African '50.* c. 20000' : S. col reached from the Meola glacier by J. de V. Graaff and K. E. Snelson. No further progress could be made on either the S. ridge or the S. E. face, and the N. E. ridge from the Sona glacier proved equally bleak. (HJ 17, p. 97)

*Indian '52 : P. N. Nikhore.* Autumn attempt from Uttari Balati glacier.

*British-W. German '52.* c. 20000' : West ridge from Pyunsani glacier : H. Harrer and C. Thomas were defeated by the icy slope, and found the N. ridge no better. (HJ 18, p. 171)

*Indian '53 : P. N. Nikhore.* Claimed solo ascent from the Uttari Balati : not accepted.

*Indian '64 : A. K. Chowdhury.* c. 20500' from the Uttari Balati : climbed three other PANCH CHULI peaks.

(*HMJ 3 no. 1, p. 53*)

*Indian '70 : C. K. Mitra.* c. 19500' from the Sona.

(*HMJ 6, p. 112*)

- o *Indian '73 : M. Singh.* May 26 : ITBP team claims to have put 18 people on top !

**PANCH CHULI III**                      6312m./20710'                      U. P. Him.

- o *Indian 1964 : A. K. Chowdhury.* June 4 : from the Uttari Balati : A. Sen, Lobsang.

(*HMJ 3 no. 1, p. 53*)

**PANCH CHULI IV**                      6334m./20780'                      U. P. Him.

- o *Indian 1964 : A. K. Chowdhury.* June 6 : from the Uttari Balati : S. R. Singh, A. S. Cheema, Tashi, Dorje, Nima.

(*HMJ 3 no. 1, p. 53*)

**PANDIM**                                      6691m./21953'                      Sikkim Him.  
(27°34'38"N. - 88°13'10"E.)

*British 1883 : W. W. Graham.* Recce. while climbing JOPNU.

*British 1926 : H. Boustead.* c. 20000' : N. face. Later try on N. W. spur stymied by weather. (*GJ 59, p. 344*)

*British '28.* Recce. of N. E. ridge by T.H. Somervell and Allsup. (*HJ 13, p. 33*)

*British '40.* Recce by H. C. J. Hunt and C. R. Cooke : recommended S. ridge route after looking at the N. E. and N. W. ridges and also the N. face. (*HJ 13, p. 89*)

**PANWALI DHAR**                      6663m./21860'                      U. P. Him.

**PAPA**                                      6532m./21430'                      E. Nep. Him.

**PAPSURA**                              6451m./21165'                      H. P. Him.

*British 1965 : R. G. Pettigrew.* Recce. disclosed no way up the N. W. ridge, W. face and S. ridge. (*HJ 27, p. 80*)

- o *British 1967 : R. G. Pettigrew.* June 3 : S. face through W. couloir : C. L. Pritchard, G. Hill. Pettigrew was seriously injured in the first attempt up the E. couloir. (HJ 28, p. 102)

- o *Indian '71 : V. P. Singh.* June 4 : S. E. ridge : G. S. Malia, A. K. Bhattacharjee, Lobsang. (HJ 31, p. 240)

**'PARBATI PARBAT'** 6275m./20587' U. P. Him.

*New Zealand 1951 : H. E. Riddiford.* c. 19800' : W. ridge: failed due to exhaustion. (HJ 17, p. 42)

*Indian '67 : S. S. N. Ganju.* Attempted.

*Indian '73 : S. S. N. Ganju.* 17960' : reached E. col (=W. col of NILKANTHA) from the N. E. in June. Also found a route leading to the N. col. (HJ 32, p. 97)

**PARCHAMO** 6318m./20730' E. Nep. Him.

*British 1952 : E. E. Shipton.* c. 20500' : N. ridge : stopped by a large crevasse. (GJ 119, p. 129) (AJ no. 286, p. 9)

- o *British '55 : A. Gregory.* April 18 : N. ridge : D. Davis, P. Boulton. (AJ 61, p. 54)

- o *French '60 : R. Sandoz.* October ascent. (LM 1961, p.130)

- o? *Nepalese '61.* c. 21000' peak flanking Tesi Lapcha pass climbed by this team may be PARCHAMO.

- o *Dutch '73 : J. A. Noordijk.*

- o *Swedish '73.* Solo ascent by Lena Karlkvist.

**PARILUNGBI** 6186m./20296' Zaskar Ra.

**PASHO** 6247m./20495' Np-Tb/C. Nep. Him.

**PASU PEAK** 7284m./23898' Occ. Kashmir/Kk

**PATRASI** 6627m./21742' W. Nep. Him.

*Japanese 1969.*

*British '71 : E. Hammond.* c. 19580' outlier climbed during October attempt from the South.



**PAUHUNRI**

7065m./23180' Sk-Tb/Sikkim Him.

*British 1849 : J. Hooker. Recce.**British 1909 : A. M. Kellas. c. 21700' in Aug. (HJ 2, p. 1)**British 1909 : A. M. Kellas. c. 23000' in Oct. (HJ 2, p. 1)*

- o *British 1910 : A. M. Kellas. June 16 : N. E. face : Kellas, Sonam and one porter. (AJ no. 196, p. 113)*

*British '34. J. B. Auden and G. B. Gourlay attempted N. E. face in late October. (HJ 7, p. 139)*

- o *British '45 : C. W. F. Noyce. Sept. 24 : N. E. face : Noyce, Ang Tharkay, Namgar. (HJ 13, p. 70) (NOYCE (1))*

- o *French '49 : R. Walter. June ascent : N. E. face. (BdW 7, p. 159)*

**PEAK 29**

7835m./25705'

C. Nep. Him.

(28°30'12"N. - 84°34'7"E.)

*Japanese 1961 : G. Shimalo/S. Sumiyoshi (G. Shinoda ?)*

Recce. of Western approaches found no route.

*Japanese '63 : H. Kimura (G. Shinoda ?) c. 20670' from the E. : suggested route from the N. E. through Pungen glacier. (SANGAKU 59, p. 12)**Japanese '69 : S. Sumiyoshi. c.7400m. : E. ridge from the Pungen in autumn.**Dutch '70 : J. F. Saltet. DAKURA expedition found Peak 29 was not DAKURA as they had believed earlier : forced by angry locals to divert to HIMALCHULI N. E. (HJ 30, p. 101)*

- o *Japanese '70 : S. Mizuno/S. Sumiyoshi. Oct. 19 : E. ridge and face : H. Watanabe, Lhakpa Tsering. They went out of sight very near the summit, reappeared two hours later, and suffered a fatal fall after descending close to the assault camp C5 (c. 7400m. ?). Despite the loss of their films, there is little doubt about the ascent. (HJ 30, p 147)*

*Japanese '74 : F. Tamaka. c. 5800m. on the ferocious S.W. wall : retreated due to route severity.(HJ 33, p. 206)**Japanese '75 : H. Maeda. E. ridge attempted : retired due to heavy snow.*

**PECHUS ZOM** 6514m./21372' Pak/HK

- o *Austrian 1968 : A. Stamm. Aug. 21 : North flank : Stamm, V. Hribar, G. Wilhelm, E. Baltuska, G. Wohrl. (HJ 29, p. 53)*

**PEGISH ZOM I (W. 294)** 6269m./20568' Pak-Afg/HK

- o *Austrian 1968 : H. Gassner. July 26 : from the South.*
- o *Czechoslovak '70 : V. Lachout. July 26, Aug. 1/3 : from the North.*
- o *Italian '73 : A. Bergamaschi. July 21 : from the West : A. Poluzzi, G. Sacchin, G. Bertolani, Bergamaschi. (HJ 33, p. 165)*

**PEGISH ZOM II (W. 305)** 6167m./20233' Pak-Afg/HK

- o *Austrian 1968 : H. Gassner. July 25.*
- o *Czech '70 : V. Lachout/Japanese '70 : M. Yanagishima. Climbed on Aug. 1.*

**PEGISH ZOM III (W. 306)** c.6096m /20000' Pak-Afg/HK

**PEMTHANG RI** 6842m./22448' Np-Tb/E Nep. Him.

- o *Japanese 1964. October ascent by H. Tamura and Sherpas.*

**PETHANGTSE** 6724m./22060' E. Nep. Him.

*British 1952 ; E. E. Shipton. Attempt from the W. was forestalled by heavy snowfall.*

*(GJ 119, p. 129) (AJ no. 286, p. 9)*

- o *New Zealand '54 : E. P. Hillary. May 26 : S. ridge : N. Hardie, M. Ball, B. Wilkins, Sherpa Urkien. (MW 1955, p. 97) (AJ no. 291)*
  - o *French '54 : J. Franco. Oct. 10 : S. ridge. (HJ 19, p. 68)*
  - o *French '55 : J. Franco. In May : S. ridge. (HJ 19, p. 68)*
  - o *Japanese '64 : H. Fukuda. May 16 : S. ridge. (SANGAKU 60, p. 11)*
- W. German '72 : G. Lenser.*

- PHABRANG** 6172m./20250' H. P. Him.  
*Indo-British 1969 : H. V. Bahuguna. c. 18500' on the N. W. face (?). (HJ 29, p. 118)*
- o *Japanese '72 : S. Ibayashi. Sept. 25 : S. E. face and ridge.*
  - o *British '74 : J. T. H. Allen. Aug. 20 : 1972 route : B. Crosby, J. Mason, V. Guglani, leader. (HJ 33, p. 147)*
  - o *Indian '75. July 19.*
- PHABRANG SOUTH** 6140m./20144' H. P. Him.  
 o *Japanese 1972 : T. Ohrake. Oct. 30.*
- PHAMEJELA** 6389m./20962' Bh-Tb/Bhutan Him.
- PHAWARARANG** 6349m./20710' H. P. Him.
- PHUNANGMA** 6788m./22272' India/Kk  
 o *Indian 1970 : R. C. Naidu. Aug. 4/5 : F. J. Bahadur, S. K. Thapa, S. S. Bhandari, Sonam Tashi, two Sherpas ; N K. Kalia, Phunchuk Stobden and one H. A. porter.*
- PHUPARASH** 6824m./22390' Lesser Kk  
 (36°3'29"N. - 74°45'57"E.)
- PHURBI CHYACHU** 6658m./21844' E. Nep. Him.  
 (28°7'41"N. - 85°52'16"E.)  
*Brit. Ladies 1955 : M. Jackson. Recce. found N. ridge impossible. (HJ 19, p. 75)*
- PIGFERAGO** 6620m./21720' E. Nep. Him.  
 o *French 1960 : R. Sandoz. In October. (LM 1961, p. 130)*
- PIMU** 6349m /20850' E. Nep. Him.  
 o *British 1955 : A. Gregory. April 21: S. E. ridge : D. Davis, P. Boulton. (AJ 61, p. 54)*- o *French '60 : R. Sandoz. October ascent. (LM 1961, p.130)*
- o *W. German '72 : W. Weinzierl. May 7 : P. Vogler, K. Horder.*

- 'PINNACLE PEAK'** 6952m./22810' Kashmir Him.  
 o *American 1906 : W. H. Workman.* F. Bullock-Workman, Savoye, one porter. (WORKMAN (2))
- PIONEER PEAK** 6970m./22870' Lesser Kk  
 o *British 1892 : W. M. Conway.* Aug. 23 : Conway, C. G. Bruce, M. Zurbriggen, Harkbir and Karbir, during attempt on BALTORO KANGRI. (CONWAY)
- PISANG PEAK** 6113m./20057' C. Nep. Him.  
 o *W. German 1955 : H. C. Steinmetz.* June 10 : S. flank : solo climb by J. Wellenkamp. (HJ 20, p. 71)
- POKALDE** c. 6096m./20000' E. Nep. Him.  
 o *British 1953 : H. C. J. Hunt.* April 14 : M. Ward, C. W. F. Noyce, T. Bourdillon. (HJ 18, p. 9)  
 o *British '54 : J. A. Jackson.* April 25 : Jackson, S. Jeeves : YETI expedition. (JACKSON)
- PUMAR KISH** 7492m./24581' Occ. Kashmir/Kk  
 (36°12'45"N. - 75°15'12"E.)  
*British 1938.* M. Vyvyan reced the Kunyang glacier. (HJ 11, p. 156)  
*Austrian '74 : A. Furtner.* Failed to approach through the Yazgil glacier.
- PUMAR KISH SOUTH** c. 7400m./24280' Occ. Kashmir/Kk
- 'PUMO DABLAM'** 6340m /20800'(?) E. Nep. Him.  
 o *International '60-'61 : E. P. Hillary.* In Nov. '60 : J. Milledge, Barcham, Ang Tsering, Gumi Dorje. (HJ 22, p. 141)
- PUMORI** 7145m./23442' E. Nep. Him.  
*Brit. (Scottish) '53.* South ridge ; monsoon attempt by H. Mc Innes and J. Cunningham. (AJ no. 290)

*Indian 1953 : N. B. Parekh.* c. 20000' on the S. ridge.  
Suggested peak would be accessible from the N. E. col.  
(HJ 18, p. 150)

*W. German '61 : G. Mehl.* c. 7100m : S. E. face.  
(ALPINISMUS 4/65, p. 28)

- o *Swiss-W. German '62 : G. Lenser.* May 17 : S. E. face -  
N. E. ridge : Lenser, E. Forrer, U. Hurlemann.  
(HJ 24, p. 41)

*Japanese '71 : Y. Mochizuki.* South face attempt failed  
due to bad weather.

- o *French '72 : Y. Pollet-Villard.* Nov. 3/4 : South face :  
leader, G. Payot, Y. Masino, J. Coudray ; P. Blanc, M.  
Giequel, R. Renaud, Ang Temba. (HJ 32, p. 6)
- o *Japanese '73 : S. Nakamura.* May 1 : South ridge : N.  
Shimosaka, T. Shingenno. (HJ 33, p. 201)
- o *Japanese '74 : H. Fujita.* Oct. 13 ; West ridge : M. Takagi,  
N. Kaneko.
- o *French '75 : J. Lescure.* April 30 : S. face : leader. C.  
Lescure, P. de Nunque, Mingma Tsering. The second  
summit pair (P. Bernardine, Ang Kami) vanished at  
c. 7000m. (HJ 34, p. 22)

**'PURIAN SAR'** 6293m./20647' Occ. Kashmir/Kk

*W. German 1959 : H. J. Schneider.* Recce. suggested S.E.  
ridge might offer a route. (MW 1960/61, p. 108)

*British '70 : T. H. Braham.* Exploratory recce. from W.  
and S. sides. (HJ 30, p. 254)

- o *Japanese '75 : S. Hotta.* Aug. 7/8 : T. Furuichi, R.  
Hayashibara, H. Inoue, Y. Ito ; Y. Uchida, T. Nakajima,  
J. Takahashi.

**PURZIN WA DASHT** 6335m./20787' Occ. Kashmir/Kk  
(36°39'10"N. - 75°6'30"E.)

**PUTHA HIUNCHULI** 7246m./23774' C. Nep. Him.  
(28°44'50"N. - 83°8'55"E.)

- o *British 1954 : J. O. M. Roberts.* Nov. 11 : N. E. face : Roberts, Ang Nyima ; climbed during DHAULAGIRI massif recce. by Roberts and G. Lorimer. (*HJ 19, p. 98*)

*Japanese '71 : T. Ohishi.* c. 18373' : S. E. flank in April. Abandoned due to adverse weather.

- o *Japanese '72 : H. Takahashi.* April 14 : S. W. face : H. Aoki, Ang Norbu.

- o *Japanese '72 : T. Sahashi.* Oct. 14/16 : S. W. face : H. Matsuo, Nawang Samden, Y. Aoyama, K. Sakaue, T. Fujiwara; D. Ito, J. Pritchard, one Sherpa. (*HJ 33, p. 49*)

*Japanese '73 : K. Noro.* S. W. ridge : retired in October after an avalanche killed two climbers and a Sherpa at C5 (c. 6400m.)

*Japanese '74 : K. Shindo.*

**'PYRAMID PEAK'** c. 6462m./21200' Occ. Kashmir/Kk

- o *British 1975 : D. Alcock.* Climbed by J. Cheesmond, R. Smith and D. Walsh. (*Mountain no. 46*)

**'PYRAMID PEAK'** 6735m./22105' Occ. Kashmir/Kk

**'PYRAMID PEAK'** 6837m./22430' E. Nep Him.

- o? *British 1952 : E. E. Shipton.* June ascent by Shipton, R.C. Evans, E. P. Hillary, W. G. Lowe and Sherpas ?

(*AJ no. 286, p. 9*) (*NZAJ 1953, p. 4*)

*Japanese '64 : H. Fukuda.* Attempted in May.

(*SANGAKU 60, p. 11*)

**PYRAMID PEAK** 7123m./23370' Np-Sk/Sikkim Him.  
(27 49'10"N. - 88°10'35"E.)

*British 1936.* 22390' : N. E. arete : ridge beyond SPHINX became too difficult. (*HJ 9, p. 88*)

*Swiss-German '39 : E. Grob.* Attempted (*HJ 13, p. 46*)

*Swiss '49 : R. Dittert.* Reached c. 23224' from the West. (*HJ 16, p. 25*)

**PYRAMID PEAK NORTH-EAST** 7100m./23294' Np-Sk/  
Sikkim Him.

*British 1936.* 22390' : N. E. arete : climbed SPHINX.  
(HJ 9, p. 88)

*Swiss '49* : R. Dittert. c. 23224' sub-summit : from  
SPHINX on June 6 : Dittert, A. Sutter, R. Pargatzi,  
Ajeeba, Dawa Thondup, Gyalgen. (H7 16, p. 25)

## R

**'RADHANATH PARBAT'** 6407m./21020' U. P. Him

- o *Indian 1968* : A. Sen. Aug. 19 : from the S. E : Sen,  
K. Das, A. Bose, S. Mukherjee, S. Roychowdhury, P.  
Chakraborty, H. Bhattacharjee, J. Singh, Lhakpa, Nima,  
Da-Ranjee, Dorje, Chunje. (SARKAR)

**RAHMAN ZOM** 6350m./20834' Pak/HK

- o *Austrian 1967.*

**RAHOZON ZOM (W.398)** 6502m /21334' Afg-Pak/HK

- o *Austrian 1969* : R. Lindner. Aug. 6 : N. ridge from Chi-  
gari glacier (Chitral) : R. and H. Lindner. (HJ 31, p. 306)

**RAJRAMBHA** 6537m./21446' U. P. Him.

- o *Indian 1971* : J. C. Ojha. June 11 : leader, M. S. Pawar,  
M. Chandra, F. Singh, J. Singh, Pritam Singh, P. Singh,  
S. Singh, Lhakpa, Lhakpa Tsering : ITBP expedition.

*Indian '72* : M. M. Moghe. c. 6000m. : abandoned due  
to bad weather.

*Indian '73* : A. R. Chandekar. c. 20000' ? : East face :  
assault from c. 19500' could not surmount rock tower.

(HJ 33, p. 115)

**RAKAPOSHI** 7788m./25550' Lesser Kk  
(36°8'39"N. - 74°29'22"E.)

*British 1938.* 19500' : N. W. ridge from the N. : recce. of  
Northern approaches by M. Vyvyan and C. Secord.

(HJ 11, p. 156)

*Brit.-Swiss '47*. c. 20340' : S. W. spur : recce./attempt from the S. by H. W. Tilman, C. Secord, H. Gyr and R. Kappeler. A later attempt on the N. W. ridge reached c. 19000'. Decided S. W. spur would be the better route.  
(HJ 17, p. 101) (TILMAN (1))

*Austro-W. German '54* : M. Rebitsch. c. 17000' : S. W. spur.  
(HJ 19, p. 120) (MW 1955, p. 19)

*Brit.-Swiss '54* : A. Tissieres. c. 20500' : S. W. spur.  
(HJ 19, p. 109)

*Brit.-American '56* : M. Banks. c. 23500' : S. W. spur. Three attempts failed.  
(HJ 20, p. 62)

- o *Brit.-Pakistani '58* : M. Banks. June 25 : S. W. spur - S. W. ridge : Banks, T. Patey.  
(HJ 21, p. 55)

*Irish '64* : P. O'Leary. c. 20000' : N. W. ridge. Found route too long and too hard.  
(HJ 26, p. 70)

*Austro-W. German '71* : K. M. Herrligkoffer. c. 6000m. : N. ridge : abandoned due to illness. An extremely difficult route.

*Austro-W. German '73* : K. M. Herrligkoffer. c. 6500m : N. ridge : abandoned due to lack of time and adverse weather after overcoming major problems. (HJ 33, p. 156)

**RAKHIOT PEAK** 7070m./23196' Occ. Kashmir/Him.

- o *German 1932* : W. Merkl. July 16 : P. Aschenbrenner, H. Kunigk.  
(HJ 5, p. 65)
- o *Czech '71* : I. Galfy. July ascent : A. Puskac, I. Urbanovic, M. Filip, F. Dostal, leader.  
(HJ 31, p. 267)

**'RAKSHYA'** c. 6706m./22000' W. Nep. Him.

- o *British 1954* : Harrington. Aug. 29 : E. flank from S. : G. Todd, J. Murray, I. F. Davidson, Mingma.  
(HJ 19, p. 142)

**RAMTANG** 6679m./21914' E. Nep. Him.  
(27°44'42"N. - 88°5'38"E.)

- o *International 1930* : G. O. Dyhrenfurth. May ascent by F. S. Smythe and E. Schneider.  
(HJ 3, p. 77)



**RATABAN** 6166m./20230' U. P. Him.

*British 1937 : F. S. Smythe.* c. 17000' col on N. ridge through N. W. face. Earlier found E. face and N. ridge formidably difficult. (SMYTHE(2))

*British '37 : F. S. Smythe.* c. 19500' : N. W. face attempt in late July by Smythe and P. R. Oliver. (SMYTHE (2))

- o *Swiss '39 : A. Roch.* Aug. 8 : S. face : E. Huber, Sherpa Nima VI, HAP Mourcoulia. (HJ 12, p. 30)
- o *Indo-British '51.* July 18 : S. E. face : R. D. Greenwood, Dawa Thondup, Lhakpa Tsering. (HJ 19, p. 3)

**'RATANG TOWER'** 6312m./20710' U. P. Him.

- o *British 1956 : P. F. Holmes.* July 24 : E. face - S. E. ridge : Holmes, Rikzen (Rinzing). (HJ 20, p. 78)

**RATHONG** 6678m./21911' Np-Sk/Sikkim Him.

*Indian 1959 : G. Singh.* Tried from S. in Oct.

*Indian '61 : B. S. Jaswal.* Attempt from the South by HMI team.

*Indian '62 : B. S. Jaswal.* HMI attempt from S. in Nov. : one member died.

*Indian '63 : B. S. Jaswal.* Recce. discovered no route on the South and East sides.

- o *Indian '64 : B. S. Jaswal.* Oct. 29/30 : North ridge from West (Yalung) : Nawang Gombu, H. S. Ahluwalia, Ang Kami, Dorje Lhatoo ; Tashi, Sonam Gyatso, Sonam Wangyal, H. C. S. Rawat, J. C. Joshi, A. S. Cheema, H. V. Bahuguna ; pre-EVEREST expedition. (HMJ 1 no. 2, p. 47)

**RAUL** 6139m./20141' Kashmir Him.

*Austrian 1946.* Recce. by F. Kolb : decided N. side would offer a feasible ice-route. (HJ 14, p. 33)

**RIMO I** 7385m./24230' Occ. Kashmir/Kk  
(35°21'22"N. - 77°22'9"E.)

- RIMO II** 7373m./24190' Occ. Kashmir/Kk
- RIMO III** 7233m./23730' Occ. Kashmir/Kk
- RIMO IV** 7168m /23517' Occ. Kashmir/Kk
- 'RINCHEN PARBAT'** 6203m./20352' C. Nep. Him.
- o *W. German 1974 : G. Hauser.* April 24 : leader, J. Kurz, K. Niedermeyer, Ang Chotar, Kusi, Rinchen Lama.
- RIPIMUTSE** 6346m./20820' E. Nep. Him.
- RISHIKOT** 6236m./20460' U. P. Him.
- o? *British 1883 : W. W. Graham.* This could be the CHAN-GABANG Graham climbed.
  - o *Indian 1968 : V. P. Singh.* June 14 : S. ridge from W. : T. S. Roy, A. K. Nanda, N. C. Bhasin, Pasang Temba, Mingma Wangdi and four porters. (*HJ 28, p. 113*)
- 'RISHI PAHAR'** 6992m./22940' U. P. Him.
- British 1934.* c. 21900' : W. face : E. E. Shipton, H. W. Tilman. (*HJ 7, p. 1*)
- Indian '68 : A. R. Chandekar.* Attempted from the North. (*HMJ 4 no. 2, p. 162*)
- o *Japanese '75 : K. Shimizu.* Sept. 27/28 : W. ridge from the Uttari Rishi : J. Imai, A. Hagiwara ; S. Inada, M. Nose, H. Tateno, Shimizu. (*HJ 34, p. 53*)
- RISUM** c.7000m./22967'? Np-Tb/E. Nep. Him.
- 'ROCK NEEDLES PEAK'** 6383m./20936' Sikkim Him.
- 'ROC NOIRE'** 7485m./24556' C. Nep. Him.
- Japanese 1964 : S. Shima.* c. 7140m.
- o *W. German '69 : L. Greissl.* May 13/14 : K. Winkler, R. Obster, A. Hanke ; A. Mueller, D. Kerner.
- ROKAPI** 6840m./22442' W. Nep. Him.
- British 1974.* c. 20000' : S. ridge from the S. E. : abandoned in late May due to weather and ill health.

**'RUBAL KANG'** 6187m./20300' H. P. Him  
o *South African 1952.* June 26 : E. flank of S. E. ridge :  
J. de V. Graaff, K. E. Snelson, Pasang Dawa Lama.  
(*HJ 18, p. 110*)

**RUPAL PEAK** 6227m./20430' Occ. Kashmir/Him.

## S

**SACHIOKUN ZOM** 6215m./20391' Pak/HK  
o *Austrian 1968 : H. Badura.* Aug. 10 : E. ridge : Badura,  
A. Schussler, H. Sturm. (*HJ 29, p. 55*)

**'SAF MINAL'** 6911m./22674' U. P. Him.  
o *Japanese 1975 : K. Shimizu.* Oct. 2 : S. E. ridge from the  
Uttari Rishi : J. Imai, A. Hagiwara. (*HJ 34, p. 53*)

**SAIPAL** 7032m./23070' W. Nep. Him.  
*British 1953.* Exploratory recce. by W. H. Murray and  
J. B. Tyson. (*AJ 59, p. 421*)

*Austrian '54 : R. Jonas.* c. 22000' from the Ghat Khola :  
K. Reiss died of illness.

*British '54 : Harrington.* Failed to approach through  
Niuno Khola. (*HJ 19, p. 142*)

o *Japanese '63 : K. Kojima.* Oct. 21 : South ridge : K. Hira-  
bayashi, Pasang Putra (Phutar ?) (*SANGAKU 59, p. 1*)

**SAJUM** 6101m./20018' Occ. Kashmir-Tb/Ladakh Ra.

**SAKAR BEH** 6204m./20355' H. P. Him.  
o *British 1955 : A. J. M. Smyth.* June 21 : E. ridge, reached  
from the N. : Bennett, Lees, Stewart. (*HJ 19, p. 147*)

*Italian '70 : C. Rabbi.* Climbed MAKAR BEH from the  
S., but found the ridge leading to this peak too long.  
(*HJ 31, p. 208*)

**SAKAR SAR** 6272m./20578' Afg-Pak/Pamir

- SAKHANG** 6948m./22796' India/Kk
- o *Indian 1956 : N. D. Jayal.* July 25 : Jayal, V. Raina, Nawang Gombu, Topke, Pulzer, Da Namgyal.  
(HJ 25, p. 136)
- SAKRAM** 6254m./20520' U. P. Him.
- o *British 1934.* Ascent in June from the West by E. E. Shipton, H. W. Tilman, Ang Tharkay, Kitar and Pasang.  
(HJ 7, p. 1)
- SALTORO KANGRI** 7742m./25400' Lesser Kk  
(35°24'5"N. - 76°50'57"E.)
- American 1911 : W. H. Workman.* Recce. of N. E. and S. W. sides : c. 20000' reached. (WORKMAN (3))
- British '35 : J. Waller.* c. 24500' : S. E. ridge. Earlier reced Western and Southern aspects.  
(HJ 8, p. 14) (HJ 9, p. 127)
- British '57 : E. E. Shipton.* Decided against attempting after reconnaissance. (HJ 21, p. 33)
- o *Japanese-Pakistani '62 : T. Shidei.* July 24 : S. E. face : A. Saito, Y. Takamura, R. Bashir. (HJ 25, p. 143)
  - Japanese '75 : S. Yamamoto.* c. 6500m. : S. E. face, after failing to go beyond 5700m. on the S. ridge : ran out of food in late June. (ROCK & SNOW 48)
- SALTORO KANGRI NORTH** 7705m./25279' Lesser Kk
- SANG-E-MARMAR** 6949m./22800' Occ. Kashmir/Kk
- Canadian 1964 : E. F. Roots.* c. 20670'
- SANGLAPHU** 6224m./20420' Sikkim Him.
- 'SANGTANG'** 6480m./21262' Ind-Tb/U.P. Him.
- Swiss 1936 : A. Heim.* Forestalled by the monsoon.  
(HJ 9, p. 38)
- o *Indian '68 : P. Dasgupta.* Sept. 25 : S. E. buttress : N. Ray, D. Bhattacharjee, Pemba Tharkay, Wangchuk.  
(HJ 30, p. 161)

- 'SANI PAKKUSH'** 6885m./22590' Occ. Kashmir/Kk  
*British 1975.* Defeated by weather and food shortage.
- SARAGHRAR (W. 195)** 7349m./24112' Pak/HK  
*British 1958 : E. W. Norris.* c. 21700' from Rosh Gol :  
 abandoned after the death of a climber. (*AJ 64, p. 116*)
- o *Italian '59 : F. Maraini.* Aug. 24 : N. E. ridge from the  
 Roma glacier : C. A. Pinelli, P. Consiglio, F. Alletto,  
 G. Castelli. (*MARAINI*)
  - o *Japanese '67.* July 27 : N. ridge from the Hushko :  
 K. Umezu, S. Yokoyama—two-man team !  
*Japanese '67 : K. Yamamoto.* Attempt from N. cwm  
 collapsed after A. Ikechi's stonefall injury. (*HJ 28, p. 80*)  
*Spanish '75 : J. Colomer.* c. 6020m. : S. W. ridge : stopped  
 by weather on this difficult rock route. (*HJ 34, p. 163*)
- SARAGHRAR EAST (W. 197)** 7208m./23650' Pak/HK
- SARAGHRAR NORTH (W. 194)** 7040m./23097' Pak/HK
- o *Italian 1959 : F. Maraini.* Aug. 24 : N. E. ridge : C. A.  
 Pinelli, P. Consiglio, F. Alletto, G. Castelli. (*MARAINI*)
  - o *Japanese '67.* July 27: N. ridge : K. Umezu, S. Yokoyama.
- SARAGHRAR SOUTH (W. 196)** 7307m./23973' Pak/HK
- o *Japanese 1967 : K. Yamamoto.* Aug. 24 : S. ridge : Y.  
 Satoh, H. Hara. (*HJ 28, p. 80*)  
*Japanese '71 : R. Akiyama.* W. wall direttissima on July  
 29 by T. Nagano reached the 'S. W. peak' (c. 7184m.)
- SARARICH ZOM (W. 343)** 6225m./20424' Pak/HK
- SARUP CHOTI** 6108m./20040' Ind-Tb/U. P. Him.
- SASER KANGRI** 7672m./25170' India/Kk  
 (34°52'2"N. - 77°45'13"E.)  
*British 1899.* c. 20580' : recce. of area by A. Neve.  
*British 1909 : T. G. Longstaff.* c. 18200' on N. Phuk-  
 poche glacier from the West (Nubra) by Longstaff, A.  
 Neve and A. M. Slingsby. (*LONGSTAFF*)

*Dutch '22 : P. C. Visser.* c. 20000' on the S. Phukpoche from the West. Also inspected the N. side.

(VISSER-HOOFT)

*British '46 : J. O. M. Roberts.* 21000'+ : strong recce. from the E., N. E. and W. by Roberts, G. Lorimer and Pasang Dawa Lama : E. (Shyok) flank appeared to offer the best chance.

(HJ 14, p. 1)

*Indian '56 : N. D. Jayal.* c. 20000' : W. flank of N. ridge from the S. Phukpoche. Attempts to reach the N. Shukpa Kunchang glacier on the E. flank of the peak were unsuccessful.

(HJ 25, p. 136)

*Indian '69 : C. S. Nogyal.* Recce.

*Indian '70 : H. V. Bahuguna.* Reached successively c. 21800' and c. 22500' on CLOUD PEAK from the West.

(HJ 30, p. 243)

- o *Indian '73 : J. Singh.* June 5/6/7 : rock band up S. face, reached from the N. Shukpa Kunchang glacier : Dawa Norbu, Nima Tenzing, Da Tenzing, Thondup ; Khanna, T. S. Bhangu, Pemba Tharkey, Dawa Rinzing, Roshanla<sup>1</sup>, Rabgias, Budhiman ; M. Singh, Mutup, Pulzor. BC of this ITBP expedition was over 20 miles away from assault camp C6 (c. 23590') !

(HJ 33, p. 119)

**SASER KANGRI II**                      7513m./24650'                      India/Kk

*British 1946 : J. O. M. Roberts.* Recce. from the upper Sakang Lungpa glacier : peak looked unclimbable from West.

(HJ 14, p. 1)

*Indian '56 : N. D. Jayal.* Recce from 'LOOKOUT PEAK' endorsed Roberts' opinion.

(HJ 25, p. 136)

**SASER KANGRI III**                      7495m./24590'                      India/Kk

*British 1946 : J. O. M. Roberts.* Recce saw no route from the West.

(HJ 14, p. 1)

**SATOPANTH**                              7076m./23213'                      U. P. Him.

*Austrian 1938 : R. Schwarzgruber.* c. 20000' : N. W. ridge. Felt N. E. ridge would be possible after trying it, failing due to deep snow.

(HJ 11, p. 140)

- o *Swiss '47 : A. Roch.* August 1 : N. E. ridge and face :  
Roch, A. Sutter, A. Graven, R. Dittert. (HJ 15, p. 18)
  - Indian '66 : S. Bose.* c. 20000' : diverted after recce. from  
the North. (HJ 27, p. 154)
  - Indian '68 : A. Sen.* Found N. E. ridge too difficult.  
(SARKAR)
  - Indian 1974 : B. Sarkar.* c. 19000' : N. E. ridge from the  
West. Decided route would 'go' for a strong team.  
(HMJ 9, p. 128)
- |                      |               |                   |
|----------------------|---------------|-------------------|
| <b>SAVOIA I</b>      | 7156m./23478' | Occ. Kashmir/Kk   |
| <b>SAVOIA II</b>     | 7110m./23327' | Occ. Kashmir/Kk   |
| <b>SAVOIA III</b>    | 7103m./23304' | Occ. Kashmir/Kk   |
| <b>SEIRI PORKUSH</b> | 6852m./22547' | Occ. Kashmir/Kk   |
| <b>SENTINEL PEAK</b> | 6484m./21275' | Sk-Tb/Sikkim Him. |
- o *British 1910 : A. M. Kellas.* May 21 : Kellas and HAPs.  
(AJ 26, p. 122)
  - o *British '35 : E. E. Shipton.* In July : H. W. Tilman, K.  
Wigram. (HJ 9, p. 167)
- |                     |                  |           |
|---------------------|------------------|-----------|
| <b>'SERAC PEAK'</b> | c. 6706m./22000' | Lesser Kk |
|---------------------|------------------|-----------|
- o *American-Pakistani 1960 : G. I. Bell.* July 9 : T. Mc  
Cormack, A. Rahim : MASHARBRUM expedition.  
(HJ 22, p. 51)
- |                       |               |              |
|-----------------------|---------------|--------------|
| <b>'SERKU DHOLMA'</b> | 6227m./20430' | W. Nep. Him. |
|-----------------------|---------------|--------------|
- o *Japanese 1973 : E. Kawamura.* Oct. 30 : N. W. ridge :  
E. Moriyama, M. Takechi, Sherpa Anu. (HJ 33, p. 63)
- |                   |               |        |
|-------------------|---------------|--------|
| <b>SHAHAN DOK</b> | 6320m./20737' | Pak/HK |
|-------------------|---------------|--------|
- Japanese-Pakistani 1957 : S. Matsushita/A. H. Beg.*  
c. 6100m.
- |                           |               |            |
|---------------------------|---------------|------------|
| <b>SHAH DHAR (W. 242)</b> | 6550m./21490' | Pak-Afg/HK |
|---------------------------|---------------|------------|
- o *Swiss 1963 : M. Eiselin.* Aug. 26 : V. Wyss, S. Burck-  
hardt, A. Strickler. (BST 1963/64, p. 538)

o *W. German '73 : H. Ertle.* Aug. 5. : E. ridge : K. Ockler, P. Gloggner, H. Gloggner.

o *Polish '73 : J. Weigel.* Aug. 25.

**SHAKH-I-KABUD** 6190m./20308' Afg/HK

o *W. German 1961 : D. von Dobeneck.* Sept. 6 ; from the Shahran : K. Winkler, O. Huber, K. Brenner, F. Wagnerberger.

(*BK 1961/62, p. 62/p. 374*) (*BK 1962/63, p. 388/p. 449*)

*Japanese '69 : K. Hirasawa.* W. ridge attempted.

o *Brit. (Scottish) '70 : R. A. North.* Aug. 22 : S. face : B. Sproul, W. Tauber. (*HJ 30, p. 282*)

o *British '70 : I. Staples.* Sept. 13 : S. E. buttress : Staples, R. Wroot.

**SHALBACHUM** 6918m./22697' Np-Tb/E. Nep. Him.

o *Japanese 1959.*

o *Italian '63 : L. Andreotti.*

(*BST 1963/64, p. 251/p. 431*) (*BST 1966, p. 1200*)

**'SHARK'S FIN'** c. 6700m./21980' C. Nep. Him.

**SHARPHU** 6410m./21030' E. Nep. Him.

o *Japanese 1963 : K. Miyazawa.* (*SANGAKU 59, p. 3*)

**SHARTSE** 7502m./24613' E. Nep. Him.

o *Austro-W. German 1974 : G. Lenser.* May 23 : S. ridge from the Barun : K. Diemberger, H. Peterworth. E. ridge was found to be too hard. (*HJ 33, p. 207*)

**SHELMA** 6506m./21345' India/Lesser Kk

**SHERPI KANGRI** 7380m./24212' Lesser Kk

*Austrian 1961 : E. Waschak.* The Kondus aspect looked impossible. (*HJ 23, p. 47*)

*Japanese '74 : T. Tanaka.* Made no headway on the S., W. and E. ridges.

*British '75 : D. Alcock.* Gave up due to time and logistic problems. (*Mountain no. 46*)



**SHERPI KANGRI EAST** 7303m./23960' Lesser Kk

*Austrian 1961 : E. Waschak.* Peak appeared inaccessible from the Kondus. (HJ 23, p. 47)

*Japanese '74 : T. Tanaka.* c. 20650' : stopped by route problems on the S. ridge.

**'SHIGRI PARBAT'** 6526m./21410' H. P. Him.

*British 1956 : P. F. Holmes.* No route seen from the Ratang : estimated peak to be c. 22500'. (HJ 20, p. 78)

- o *British '61 : J. P. O'F. Lynam.* Aug. 27/28 : N. W. face - W. ridge : Lynam, P. Harvey, J. G. Stephenson, Wangyal; H. Mellor, Jigme. Lynam puts the height at c. 21800'. (HJ 23, p. 59)

**SHILLA** 6111m./20050' H. P. Him.

- o *Survey 1860.* A 'khalassi', now unfortunately nameless, carried a pole to the top to set up a trig station ! A single observation gave an altitude of 23050' for the peak.

*South African '52.* Recce. by J. de V. Graaff and K. E. Snelson established peak to be far lower than 23050'.

*British '55 : P. F. Holmes.* Estimated the actual height at c. 20100', and opined the W. ridge to be extremely easy. (HJ 20, p. 78)

- o *Indian '66 : R. J. Kumar.* July 19/20 : W. ridge : leader, J. Kumar, V. V. Srinivasan, H. Shah, R. S. Prabhu, G. Sreekanth, G. Verghese and 10 HAPs.

**SHINGEIK ZOM I (W. 100)** 7291m./23921' Pak/HK

- o *W. German 1966 : T. Traubswetter.* July 13 : K. Holch, I. Traubswetter.

**SHINGEIK ZOM II** 7170m./23523' Pak/HK

- o *Austrian 1969 : W. Axt.* Aug. 20 : traverse from SHINGEIK ZOM III : A. and T. Aichhorn. (HJ 30, p. 264)

**SHINGEIK ZOM III** 7150m./23458' Pak/HK

- o *Austrian 1969 : W. Axt.* Aug. 20 : E. Spur : A. and T. Aichhorn. (HJ 30, p. 264)

**SHIPKI PEAK** 6608m./21680' Ind.-Tb/H. P. Him.

**SHIR KOH I (W. 354)** 6392m./20972' Afg/HK

- o *Austrian 1970 : R. A. Zink. Sept. 6.*

**SHIR KOH II** 6370m./20900' Afg/HK

- o *Austrian 1970 : R. A. Zink. Sept. 6.*

**SHIR KOH III** 6135m./20129' Afg/HK

- o *Austrian 1970 : R. A. Zink. Sept. 6.*

**SHISPARE** 7611m./24970' Occ. Kashmir/Kk  
(36°26'30"N. - 74°40'52"E.)

*Dutch 1925 : P. C. Visser. Surveyed the Pasu glacier.  
(GJ 68, p. 453)*

- o *Polish-E. German '74 : J. Kurczab. July 21 : E. ridge from the Pasu glacier : L. Cichy, H. Bleicher, J. Holnicki-Szulc, M. Grochowski, J. Poreba, A. Mlynarczyk, H. Oberhofer, from C4 (6750m.). Withdrew after avalanche entombed H. Borchers in a crevasse. (HJ 33, p. 209)*

**SHIVA** 6152m./20151' Kashmir Him.

**SHIVLING** 6543m./21466' U. P. Him.

*One of the finest and most formidable of peaks, this rock tower has been aptly called 'Matterhorn of the Gangotri'.*

*Austrian 1938 : R. Schwarzgruber. Recce. felt a hazardous route might exist on the N. W. face. (HJ 11, p. 140)*

*Indian '73 : L. P. Sharma. c. 19000' : West face : NIM Advanced Courses prepared route in spring and summer—c 400m. of rope was fixed and a campsite found at c. 19000'. (HMJ 9, p. 27)*

*Indian '74 : L. P. Sharma. Fixed another c. 250m. of rope in May : retreated without assault due to weather. (HMJ 9, p. 27)*

- o *Indian '74 : H. Singh. June 3 : West face (parallel to NIM route) : L. Singh, Dorje, Pemba Tharkay, Pasang Tsering, Ang Tharkay. ITBP team used 7000' of fixed rope on this very severe route.*

- o *Indian '74 : L. P. Sharma.* June 20/22 : W. face : Nima Chhawang, Pasang Namgyal ; H. Nautiyal; Sharma, S. S. Sangbu. (HMJ 9, p. 27)

**SHUDU TSENPA** 7032m./23070' Sk-Tb/Sikkim Him.

**SIA KANGRI** 7422m /24350' Occ. Kashmir/Kk (35°39'51"N. - 76°45'43"E.)

- o *International 1934 : G. O. Dyhrenfurth.* Aug. 10/12 : S.W. flank from Conway saddle : J. Belaieff, P. Ghiglione, A. Roch (Central summit) ; A. Hocht, H. Ertl (Central, East and Main summits). (HJ 7, p. 142)
- o *Austrian '74 : W. Stefan.* July 11 : Central summit through the S. W. flank : leader, P. Liechti, H. Schelbert, A. Schelbert.

**SIA KANGRI WEST** c. 7315m /24000' Occ. Kashmir/Kk

- o *International 1934 : G. O. Dyhrenfurth.* Aug. 3 : S. W. flank from Conway saddle : leader, H. Dyhrenfurth, H. Ertl, A. Hocht, HAP Hakim Beg, HAP Roji. (HJ 7, p. 142)
- o *Austrian '56 : F. Moravec.* July 19 : 1934 route : H. Roiss, H. Ratay, G. Weiler. (HJ 20, p. 27) (HJ 21, p. 137)

**SIA KANGRI III** 6535m./21440' Occ. Kashmir/Kk

**SICKLE MOON** 6574m./21569' Kashmir Him.

*Austrian 1946 : F. Kolb.* Exploratory recce. (HJ 14, p. 33) (KOLB)

*British '69 : C. R. A. Clarke.* Recce. of massif. (HJ 31, p. 250)

*Japanese '71 : H. Yamamoto.* c. 5500m.

*Japanese '75 : F. Yuki.* c. 6500m. : N. W. ridge from Sarbal glacier : assault on Aug. 16 ran out of time when near success. Abandoned after a stone fell next day on C4 (c. 5800m.), killing S. Kohchi and Ang Chotar.

- o *Indian '75 : D. N. Tankha.* Dec. 2 : no route details available : Tshering Norbu, Nima Dorje. Army expedition.



**SINIOLCHU** 6888m./22597' Sikkim Him.  
(27°42'42"N. - 88°19'14"E.)

*The most beautiful of all mountains, according to F. S. Smythe.*

- o *German 1936 : P. Bauer. Sept. 23 : N. W. ridge from the North : K. Wien, A. Gottner. (HJ 9, p. 58)*
- o *Swiss-German '37 : E. Grob. Sept. 26 : West ridge : Grob, H. Paidar, L. Schmaderer.*

**'SITA CHUCHURA'** 6611m./21690' C. Nep. Him.

- o *Japanese 1970 : K. Seita. Oct. 26.*

**SKIL BRUM** 7420m./24345' Occ. Kashmir/Kk

- o *Austrian 1957 : M. Schmuck/H. Buhl. June 19 : Schmuck, F. Wintersteller : alpine-style ascent. (HJ 21, p. 1)*

**'SKIRISH SAR'** c. 6500m /21325' Occ. Kashmir/Kk

- o *Austrian 1974 : A. Furtner. Aug. 12 : S. Portenkirchner, R. Schauer, H. Schreder—consolation climb by PUMAR KISH team.*

**SKYANG KANGRI** 7544m./24750' Occ. Kashmir/Kk  
(35°34'40"N. - 76°33'35"E.)

*Italian 1909 : Duke of Abruzzi. c. 21658', trying for K2.*

**SKYANG KANGRI II** 7490m./24574' Occ. Kashmir/Kk

**'SNOW LAKE PEAK'** 6593m./21630' Occ. Kashmir/Kk

**SOUTH ATRAK ZOM (W. 104.1 ?)** 6241m./20476' Pak/HK

- o *Japanese 1968 : M. Matsuura. Aug. 22.*

**SOUTH PARVATI** 6127m./20101' H. P. Him.

*British 1939 : J. O. M. Roberts. Exploratory recce. of area. (AJ 52, p. 233)*

*British '70 : C. Ainger. Reached S. W. col (c. 17000') from the East. (HJ 30, p. 228)*

*British '72 : J. D. Prosser. c. 19450' : E. ridge through S. face : failed due to route difficulties. (HMJ 8, p. 37)*

- o *British '73 : R. Collister. Sept. 17 : S. face : Collister, R. J. Isherwood. Later attempt on S. W. ridge ran short of time. (HJ 33, p. 151)*

**SPANPUK** 6184m./20288' India/Kk

- o *Survey 1911 : V. D. B. Collins. Used as station for triangulation of TERAM KANGRI peaks.*

**SPANTIK** 7037m./23086' Lesser Kk  
(36°3'28"N. - 74°58'E.)

*American 1903 : W. H. Workman. Claimed to have reached c. 23394' on this peak (his 'PYRAMID PEAK'), to which he ascribed an altitude of 24490'.*

*(WORKMAN (1) )*

- o *W. German '55 : K. Kramer. July 5 : S. W. ridge : R. Diepen, R. Sander, E. Reinhardt, J. Tietze, Kramer. (MW 1956/57, p. 173)*

*Japanese '75 : Y. Narita. Avalanche danger beat back attempts on the S. E. and S. W. ridges.*

**'SPHINX'** 6824m./22390' Np-Sk/Sikkim Him.

- o *British 1936. June 8 : N. E. ridge from Sikkim (E.) : J. K. Cooke, F. S. Chapman, J. B. Harrison, Ang Nyima, (HJ 9, p. 88)*
- o *Swiss '49 : R. Dittert. June 6 : N. E. ridge from Nepal (W.) : Dittert, A. Sutter, J. Pargatzi, Ajeeba, Gyalgen, Dawa Thondup. (HJ 16, p. 25)*

**SRI KAILAS** 6931m./22742' U. P. Him.

- o *Austrian 1938 : R. Schwarzgruber. Oct. 16 : W. ridge from the S. : R. Jonas, E. Ellmauthaler, W. Frauenberger, Schwarzgruber and two Sherpas. (HJ 11, p. 140)*
- o *Indian '63 : D. K. Pandya. June 16 : W. ridge (?) : ten members and six Sherpas.*

- SRIKANTA** 6133m./20120' U. P. Him.  
(30°57'25"N. - 78°48'22"E.)  
*Indian 1965* : G. R. Patwardhan. Abandoned without attempt. (HMJ 2 No. 1, p. 31)  
*Indian '67* : N. Basu. c. 5600m. (18470') : N. E. ridge from Khargudhar glacier. (HMJ 4 No. 2, p. 110)  
*Indian '71* : L. P. Singh. c. 17717' : initially reported as an ascent !
- STOK KANGRI** 6316m./20620' Zaskar Ra.  
o *Swiss 1951* : P. Vittoz. Aug. 12 : Vittoz (and porters ?) (BdW 7, p. 286)
- 'STUPA'** 6301m./20673' C. Nep. Him.  
o *W. German 1974* : G. Hauser. April 25 : Hauser, H. Richter.
- SUDARSHAN** 6516m./21380' U. P. Him.  
*Indian 1963* : D. K. Pandya. Mistakenly claimed ascent.  
o? *Indian '67* : D. R. Goel. Claim of ascent on 4th. June is widely regarded as incorrect.  
*Indian '72*. Mistakenly claimed ascent.
- 'SUGARLOAF'** 6440m./21128' Sikkim Him.  
o? *Italian 1913* : M. Piacenza, Count Calciati. Climbed from the East ?  
o *German '31* : P. Bauer. September 7 : W. ridge : E. Allwein, J. Brenner, Pintso Norbu. (HJ 4, p. 116)  
*British '37*. c. 21000' (?) : W. ridge from S. in October by H. C. J. Hunt and C. R. Cooke. (HJ 10, p. 49)  
*British '37*. c. 21000' (?) : W. ridge from S. once again in November. (HJ 10, p. 49)  
*British '45*. c 18000' ? Langton Smith and a Sherpa vanished on the Zemu glacier during a snowstorm.  
*Brit.-American '52*. 20000' + : S. W. ridge in autumn : R. H. Dodson and M. Jackson. (AAJ 1953, p. 573)

<b>SUITILLA</b>	6373m./20910'	U. P. Him.
<b>SULI TOP</b>	6300m./20670'	U. P. Him.
<b>SUMERU PARBAT</b>	6330m./20770'	U. P. Him.

*Austrian 1938 : R. Schwarzgruber.* Found the Western side unassailable. (HJ 11, p. 140)

- o *Indian '71 : M. Bhowmick.* October 4 : E. flank : P. Chowdhury, M. Sengupta, Kami, Lhakpa Tshering. (Mountain Lovers' Association Journal no. 10, p. 31)

<b>SWACCHAND</b>	6721m./22050'	U. P. Him.
------------------	---------------	------------

- o *Austrian 1938 : R. Schwarzgruber.* Sept. 23 : South ridge : T. Meszner, L. Spannraft. (HJ 11, p. 140)

*Indian '71 : M. Bhowmick.* Failed to find a route from Swacchand and Maiandi bamaks.

(Mountain Lovers' Association Journal no. 10, p. 31)

<b>SWARGAROHINI</b>	6252m./20512'	U. P. Him. (31°6'8"N. - 78°30'4"E.)
---------------------	---------------	--

*Indo-British 1953 : J. T. M. Gibson.* 16000' +.

*International '74 : C. R. A. Clarke.* Clarke, P. Fuhrman, D.S. Virk, B. Mackinnon, R. Singh and M. Singh climbed a Western outlier (c. 20495') on 25th. October.

<b>SWAT MARAS</b>	c. 6300m./20670'	Occ. Kashmir/Kk
-------------------	------------------	-----------------

<b>SYANATH</b>	6373m./20909'	W. Nep. Him.
----------------	---------------	--------------

## T

<b>TAH RATUM</b>	6648m./21810'	Occ. Kashmir/Kk
------------------	---------------	-----------------

<b>TAKAPHU</b>	6532m./21429'	Bhutan Him.
----------------	---------------	-------------

<b>TAKARGO</b>	6956m./22250'	E. Nep. Him.
----------------	---------------	--------------

<b>TAKPA SHIRI</b>	6655m./21834'	Ind-Tb/Assam Him.
--------------------	---------------	-------------------

*British 1936.* Circumambulated by G. Sherriff in June. (HJ 9, p. 144)



**'TALPARI PARBAT'** 6218m./20400' C. Nep. Him.

- o *W. German 1974 : G. Hauser. April 25 : H. Richter solo.*

**TALUNG** 7349m./24112' Np-Sk/Sikkim Him.

*British 1954 : J. W. R. Kempe. 23000'+ from the Yalung glacier. (HJ 19, p. 18)*

*British '61 : R. O. Lee. Recce. (Alpen 1962, p. 107)*

*Japanese '63 : K. Ishiwara. c. 23787' : W. flank : two SHARPHU team members in Nov. (SANGAKU 59, p. 3)*

- o *W. German '64 : R. Hechtel. May 19 : S. W. flank : F. Lindner, Tensing Nindra. (HJ 26, p. 82)*

*Indian '74 : A. J. S. Grewal. All Eastern (Talung) approaches found to be menaced by avalanches. (HJ 34, p. 39)*

**'TALUNG SOUTH'** 7180m /23557' Np-Sk/Sikkim Him.

*British 1953. c. 23150' ? J. W. R. Kempe and G. C. Lewis originally thought they climbed KABRU IV, but Lewis now feels that Kempe, Tashi and Mingma Gyalgen actually reached a hump c. 400' below this summit.*

*(AJ 59, p. 316) (HJ 26, p. 86)*

**TANG KONGMA** 6248m./20500' E. Nep. Him.

- o *Swiss 1949 : R. Dittert. June 18 : N. E. flank : Dittert, A. Sutter, C. Wyss-Dunant, J. Pargatzi, A. Lohner, Pasang. (HJ 16, p. 25)*

**'TARA PAHAR'** 6227m./20400' H. P. Him.

- o *British 1955 : H. MacArthur. Aug. 5 : W. ridge from S. W. corrie : MacArthur, F. Solari, Urkien, Nambe. (AJ 61, p. 279)*

- o *Indian '64 : H. Singh. July 16 : N. flank : Tashi Dawa summited solo.*

**TASHI KANG** 6386m./20952' C. Nep. Him.

**TAWECHE** 6367m./20889' E. Nep. Him.

*Indian 1960 : G. Singh.* Decided peak would be very difficult to climb from the South. (*MW 1962/63, p. 50*)

*International '63-'64 : E. P. Hillary.* c. 20600' : N. E. flank of S. E. ridge : stopped by hazardous cornices. A later attempt found no direct route up the N. E. face. (*HJ 25, p. 51*) (*GILL*)

- o *French '74 : Y. Seigneur.* April 15/16/17 : Debost, P. Gendre ; J. C. Michel, J. Brugnard ; Y. Seigneur solo. This recce. team of Alpine guides was heavily fined and debarred for 3 years for these unauthorized ascents on a peak not even on the permitted list—Seigneur apparently left Nepal without furnishing the explanation called for by the authorities.

**TAWIZ** c. 6401m./21000' Lesser Kk

- o *British 1957 : E. E. Shipton.* August ascent by G. Budd, G. Bratt and K. J. Miller. (*HJ 21, p. 33*)

**'TEIGNI'** c. 7200m./23623' Occ. Kashmir/Kk

*Japanese 1961 : S. Shima.* (*SANGAKU 57, p. 20*)

**TELKOT** 6437m./21120' U. P. Him.

- o *Indian 1964 : A. K. Chowdhury.* June 6 : from the Uttari Balati : A. S. Cheema, Nima, Dorje. (*HMJ 3 no. 1, p. 53*)
- Indian '70 : C. K. Mitra.* c. 17000' : recce. from the Nipa glacier. (*HMJ 6, p. 112*)

**TENG KANGPOCHE** c. 6500m./21326' E. Nep. Him.

**TENT PEAK** 7365m./24162' Np-Sk/Sikkim Him.  
(27°47'15"N. - 88°11'E)

*British 1910 : A. M. Kellas.* Recce. of approaches.

*German '36 : P. Bauer.* c. 23500' : S. W. ridge : NEPAL PEAK CENTRAL climbed. (*HJ 9, p. 58*)

*British '37.* NEPAL PEAK S.W. climbed. (*HJ 10, p. 49*)

*Swiss-German '37 : E. Grob.* Attempted.

- o *Swiss-German '39 : E. Grob.* May 29 : S. W. ridge : Grob, H. Paider, L. Schmaderer. (*HJ 13, p. 46*)

- 'TENT PEAK SOUTH'**      6113m./20055'      H. P. Him.
- TERAM KANGRI I**      7465m./24490'      Occ. Kashmir/Kk  
(35°34'38"N. - 77°5'4"E.)
- o *Japanese 1975 : H. Katayama.* Aug. 12 : via the South ridge of TERAM KANGRI II: K. Kodaka, Y. Kobayashi, from C5 (7050m.).
- TERAM KANGRI II**      7406m./24300'      Occ. Kashmir/Kk
- o *Japanese 1975 : H. Katayama.* Climbed through the South ridge by all 18 team - members in August.
- TERAM KANGRI III**      7381m./24216'      Occ. Kashmir/Kk
- TERI KANG**      c. 7300m./23950'      Bhutan Him.
- THALAY SAGAR**      6904m./22650'      U. P. Him.  
(30°51'41"N. - 78°59'45"E.)
- THAMSERKU**      6808m./22337'      E. Nep. Him.
- o *International '63-'64 : E. P. Hillary.* Nov. 4.  
(*AJ May 1965, p. 90*)
- THANGNAKGO**      6651m./21820'      E. Nep. Him.
- THARKOT**      6099m./20010'      U. P. Him.
- o *British 1944.* June 6 : S. W. ridge from the Sukhram : C. W. F. Noyce, J. G. Rawlinson. (*NOYCE (I)*)  
*Indian '62 : J. Atkinson.* Recce. : c. 18500' from the S. E.  
(*HJ 24, p. 131*)
  - o *Indian '63 : K. P. Sharma.* June 1 : E. ridge : Sharma, K. S. Thapa, B. B. Ambastha, Lhakpa, Hisse.  
(*HJ 25, p. 184*)  
*Indian '69 : H. B. Kapadia.* c. 18500' : E. flank : retreated after avalanche hit assault party. (*HJ 29, p. 123*)  
*Indian '69 : S. Chowdhury.* Did not attempt.  
*Indian '70 : S. Bose.* Claimed ascent : discredited.  
*Indian Ladies '72 : S. Mitra.* c. 18000' : deterred by avalanche hazard.

*Indian '72 : P. Chowdhury.* Decided peak required a stronger team.

*(Mountain Lovers' Association Journal no. 10, p. 40)*

*British '74.* Autumn attempt by J. Mustoc and W. Norton.

**THREE-GLACIER PEAK (W. 25) c. 6200m./20342' Pak/HK**

- o *British 1969 : J. W. Fleming.* July 4 : M. W. H. Day, A. Anderson, R. Summerton. *(HJ 29, p. 139)*

**THUI 6158m./20205' Occ. Kashmir/HK**

*Austrian 1967 : G. Gruber. Recce.* *(AJ no. 316)*

*Japanese '67.* Recce. by M. Ebihara and Y. Takahashi : repelled by terrifying N. wall, c. 2000m. high !

*(SANGAKU 63, p. 162)*

*Swiss '75.* Attempted N. face of W. ridge : deterred by route hazards.

*British '75 : G. Cohen.* Recce. from South gave no hopes. *(HJ 34, p. 109)*

**THUI I 6662m./21856' Pak/HK**

*Japanese 1968 : S. Karihe.* T. Hashino and H. Kenmochi vanished during recce. from the Kotalkash glacier.

*(HJ 31, p. 316)*

*Japanese '70 : T. Asaga.* c. 5200m. (17060') from the W. (Ponarilio) side.

*Japanese '71 : J. Kitaku.* c. 6200m. from the Kotalkash.

- o *Japanese '74 : T. Miyoshi.* July 27 : S. W. ridge from the Borumbar glacier : H. Mutoh, H. Yanagi.

*British '75 : G. Cohen.* Climbed c. 6400m. forepeak. *(HJ 34, p. 109)*

**THUI II 6524m./21405' Pak/HK**

*Austrian 1967 : G. Gruber. Recce. : felt this 'most beautiful peak of the Hindu Kush' would be quite difficult.* *(AJ no. 316) (HJ 28, p. 45)*

*British '69* : R. J. Isherwood. c. 20400' : S. E. ridge : stopped by weather after overcoming all technical problems. (HJ 30, p. 278)

*British '74* : R. Rutland. c. 20000' : thwarted by weather.

*British '75* : G. Cohen. c. 19800' : E. face of S. ridge : failed due to adverse weather. (HJ 34, p. 109)

**'TILICHO'** 7133m./23405' C. Nep. Him.

- o *Dutch 1962* : C. G. Egeler. Oct. 19 : N. face - W. ridge : L. Terray, Peter V. L. Campagne, Paul V. L. Campagne, H. V. L. Campagne, Wangdi. (HJ 24, p. 49)

*Japanese '67* : Y. Yakushi. Recce.

**TIRICH MIR (W. 30)** 7706m /25283' Pak/HK  
(36°15'21"N. - 71 50'32"E.)

*German 1935*. Attempted from the South.

*British '38* : J. R. G. Finch. c. 20000' on recce from the Owir glacier : S. ridge looked feasible. (HJ 17, p. 115)

*British '39*. Climbed DIRGOL ZOM. (SMEETON)

*Norwegian '49*. c. 20000' : S. E. ridge recce. by A. Naess and A. R. Heen. (HJ 16, p. 59)

- o *Norwegian '50* : A. Naess/H. Berg. July 21/22 : S. E. ridge from the East : P. Kvernberg solo ; Berg, Naess, and non-mountaineer H. R. A. Streather. (HJ 16, p. 59)

*American '62* : F. K. Knauth. c. 21500' : S. ridge : defeated by bad weather. This team rescued F. Stammberger.

- o *Czechoslovak '67* : V. Sedivy. July 19 : N. W. ridge : J. Cervinka, M. Jaskovsky, V. Smida, I. Urbanovic, I. Galfy. (HJ 28, p. 40)

- o *Italo-Japanese '67*. Aug. 19 : K. Diemberger, M. Kondo. (AJ 1968 Vol. 1, p. 89) (DIEMBERGER)

*Austrian '67* : H. Thomasser. Thomasser and F. Samonig vanished on the Czech route (S. W. ridge).

*Czechoslovak '69* : T. Surka. Withdrew. (HJ 30, p. 270)

*Japanese '69* : D. Suematsu. Attempted.

- o *British '69* : J. W. Fleming. July 21 : S. E. ridge (Norwegian route) : M. W. H. Day, G. F. Owens, R. Summerton. (HJ 29, p. 139)

*Austrian '70* : K. Pittracher. Reached c. 6700m.

*Italian '71* : R. Varvelli. c. 7000m. : W. ridge.

- o *Japanese '71* : S. Masue. July 10 : over DIRGOL ZOM from Dir Gol : S. Sawamura, A. Okamoto.

- o *Spanish '73* : J. M. Montfort. Aug. 10 : N. W. ridge (Czech route) : leader and J. Camprubi. (HJ 33, p. 169)

*American '73*. S. E. ridge attempt.

- o *Swiss '75* : E. Reiser. July 27/Aug. 3 : N. W. ridge.

- o *Italian '75* : G. Machetto. Aug. 11 : N. W. ridge ; also again in August by traversing the W. ridge across TIRICH WEST I.

- o *International '75* : M. Saleki.

*Polish '75* : J. Wala. S. E. ridge attempt was abandoned after Jankowski died of heart failure.

#### **TIRICH MIR EAST (W. 31) 7692m./25240' Pak/HK**

*Austrian 1962* : F. Stammberger. 23000' ? : solo try on the S. ridge. Rescued by Knauth's team after avalanche injury. (BK 24 Jg., p. 626)

- o *Norwegian '64* : A. Naess. July 27 : S. wall - E. ridge : R. Hoibakk, A. Opdal. (HJ 26, p. 97)

*American '64*. c.18000' : E. ridge from N. Barum glacier. (HJ 26, p. 52)

*W. German '70* : S. Rausch. Tried the S. E. Spur.

*Austrian '75* : F. Stammberger. Disappeared on his second solo attempt.

#### **'TIRICH NORD' (W. 51) 6732m./22088' Pak/HK**

- o *Italo-Austrian 1965* : K. Diemberger. September 4 : N. buttress : Diemberger, H. Handler, F. Lindner.

(DIEMBERGER)

**TIRICH WEST I (W. 46) 7487m./24564' Pak/HK**

- o *Czech 1967 : V. Sedivy. July 20 : from N. W. col of TIRICH MIR : J. Cervinka, I. Urbanowicz, I. Galfy, V. Smida. (HJ 28, p. 40)*
- o *Spanish '73 : J. M. Montfort. Aug. 13 : F. Ludwig, J. Leonart. (HJ 33, p. 169)*
- o *Italian '75 : G. Machetto. In Aug. : W. spur.*

**TIRICH WEST II (W. 47) c. 7500m./24607' Pak/HK**

- o *Italian 1974. Aug. 19 : traverse from TIRICH WEST III: B. Re, G. Machetto.*

**TIRICH WEST III (W. 48) c. 7400m /24279' Pak/HK**

- o *French 1974 : B. Amy/G. Lucazeau. July 30/August 1 : West wall : Lemoine, Pompei, Sarthou; Kelle, Lucazeau; M-F. Amy, Pistillo, Breuil.*
- o *Swiss '74 : A. Strickler. Aug. 6/11 : West wall : Strickler, W. Annen , A. Voit, E. Reiser.*
- o *Italian '74. Aug. 19 : West wall.*

**TIRICH WEST IV (W. 49) 7338m./24076' Pak/HK**

- o *International 1967. In July : K. Diemberger, D. Proske, M. Kondo. (AJ 1968 Vol. 1, p. 289) (DIEMBERGER)*

**TIRSULI 7074m./23210' U. P. Him.**

*Polish 1939 : A. Karpinski. c. 21000' : E. flank of S. E. ridge : abandoned after nighttime avalanche buried leader and S. Bernardziewicz at C3. E. face and N. E. ridge appeared impracticable. (HJ 12, p. 65)*

*Indian '64 : M. S. Kohli. c. 18000' from the E.*

*Indian '65 : K. P. Sharma. c. 18000' on the S. E. sidge. (HMJ 1 No. 2, p. 73)*

- o *Indian '66 : C. K. Mitra. Oct. 9 : E. face of S. E. ridge : N. Mallick, S. Chakraborty, Tashi, Dorje ; from C5 (c. 21860') (HJ 27, p. 67)*

**TIRSULI NORTH-WEST** 7035m./23080' U. P. Him.

*Polish 1939 : A. Karpinski.* Felt only route from the E. would be over TIRSULI. (*HJ 12, p. 65*)

*Indian '68 : D. C. Arora.* c. 20500' : W. ridge : route appeared too difficult. (*HMJ 4 No. 2, p. 134*)

*Indian '75 : S. P. Mulasi.* Failed to gain col between this peak and HARDEOL while trying for the latter from the West. (*Indian Mountaineer no. 2, p. 22*)

**TISSEMIA PEAK I** 6370m./20899' E. Nep. Him.

o *Japanese 1963 : K. Miyazawa.* (*SANGAKU 59, p. 3*)

**TISSEMIA PEAK II** c. 6300m./20670' E. Nep. Him.

o *Japanese 1963 : K. Miyazawa.* (*SANGAKU 59, p. 3*)

**'TONGSE DEVI'** c. 6096m./20000' Bhutan Him.

o *Indo-Bhutanese 1969 : D. N. Tankha.* May 27 : A. Kaul, M. Singh, Phenjo Tshering, Nima Dorje, Pemba.

**TONGU** 6197m./20332' C. Nep. Him.

o *American 1959.*

o *Japanese '62 : S. Ishizaka.* (*SANGAKU 58*)

**TOPI DHURA** 6099m./20010' U. P. Him.

**TRANGO TOWER** 6269m./20568' Occ. Kashmir/Kk

*Canadian 1974.*

*British '75.* c. 20000' : foiled by lack of food and time.

**TRIMUKHI PARBAT** 6422m./21070' U. P. Him.

**TRINITY PEAK** 6800m./22310' Lesser Kk

**TRISUL** 7120m./23360' U. P. Him.

*British 1905 : T. G. Longstaff.* Recce. from W. and S. in September. (*AJ 23*) (*GJ 28*) (*GJ 29*)

o *British 1907 : T. G. Longstaff.* June 12 : N. E. flank : Longstaff, A. Brocherel, H. Brocherel, Karbir. 'Rush tactics' from camp at c.17400' succeeded superbly, getting



them to the top in ten hours. This was the highest peak climbed till 1928. (AJ 24) (GJ 31) (LONGSTAFF)

- o *British '33* : P. R. Oliver. June 12 : N. E. flank : Oliver, Kesar Singh. (HJ 6, p. 91)
- o *Indo-British '51*. June 23. (HJ 17, p. 112)
- o *French '51* : R. Walter. June 24. (MW 1954, p. 211)
- o *Indo-German '56*. June 13/17. (HJ 20, p. 126)
- o *Indian '58* : N. Kumar. June 4.
- o *Indian '61* : G. Singh. June 30. Midnight 'rush' from BC reached c. 21000' later. (HJ 25, p. 102)
- o *Indian '68* : R. Thakkar. June 23/25.
- o *Indian Ladies '70* : M. Agarwal. June 4. (HJ 30, p. 197)
- o *Indian '79* : H. Singh. July 10.
- o *Indian '71* : O. P. Sharma. June 6.
- o *Indian '72* : D. Ambegaonkar. Withdrew after leader fell.
- o *Indian '74* : B. Datta. Sept. 21.
- o *American '75* : M. Clarke. June 9.
- o *American '75*. Sept. 4. B. Carson died when the summit cornice gave way.

**TRISUL II** 6690m./21949' U. P. Him.  
 o *Yugoslav 1960* : S. Kersnic. June 6 : S. ridge from E. : A. Mahkota, A. Kunaver. (HJ 22, p. 70)

**TRIVOR** 7720m./25330' Occ. Kashmir/Kk  
 o *Brit.-American 1959* : C. W. F. Noyce. Aug. 17 : N. W. ridge : Noyce, J. Sadler. (HJ 22, p. 134) (NOYCE (2))

**TSARTSE** 6343m./20810' C. Nep. Him.

**TSAURABONG** 6395m./20982' C. Nep. Him.

**TSENDANG KANG** c. 7200m./23623' Bhutan Him.

**TSERIM KANG** c. 7000m./22967' Bhutan Him.

**TSO KARPO KANG** 6556m./21510' W. Nep. Him.

*Japanese 1971. Attempted.*

**TSULIM KHON** 7299m./23942' Bhutan Him.

**TSUNG RI** 7285m./23900' Bhutan Him.

**TUGHMO ZARPO** 6598m./21648' India/Kk  
 (34°51'55"N. - 77°49'13"E.)

- TUKUCHE PEAK** 6920m /22703' C. Nep. Him.  
(28°44'40"N. - 83°33'42"E.)
- o *Swiss 1969 : G. Hartmann.* May 10 : N. W. ridge : leader, A. Strickler, Sonam Girmi. The West summit (22224') was climbed the same day. (HJ 30, p. 86)
  - Japanese '69 : O. Thaki. Recce.*
  - o *Japanese '70 : H. Yoshida.* Climbed the W. peak on April 30 : one summitter died during descent.
  - o *Japanese '70.* Oct. 26 : M. Sakanshi, H. Harada, Phurba.
  - o *Japanese '72 : K. Sakaguchi.* Oct. 17.
  - o *Japanese '74 : Y. Ogata.* April 21. (HJ 33, p. 34)

- TURU** c. 6100m./20013' Pak/HK
- o *W. German 1967.*

- TWINS I** 7005m./22983' Sk-Np/Sikkim Him.
- German 1936 : P. Bauer.* c. 21000' : E. ridge : in early Sept., trying for TWINS II. (HJ 9, p. 58)
- British '37. Recce.* felt E. ridge would 'go'. (HJ 10, p. 49)

- TWINS II** 7350m./24114' Sk-Np/Sikkim Him.
- German 1936 : P. Bauer.* c. 21000' on TWINS I. (HJ 9, p. 58)
- Swiss-German '37 : E. Grob.* c. 20834'.
- Japanese '63 : K. Miyazawa.* c. 7000m. from the W. by two SHARPHU team-members. (SANGAKU 59, p. 3)

## U

- UDREN DARBAN ZOM (W. 133)** 6272m./20578' Pak/HK
- o *W. German 1965 : D. Drescher.*
  - o *W. German '71 : E. Keller.* July 4 : leader, P. Bienek, R. Kolzner, M. Kunze.

- UDREN ZOM (W. 169)** 7132m./23400' Pak/HK
- o *Austrian 1964 : G. Gruber.* Aug. 19/22 : N. face : Gruber, R. Pischinger ; H. Schindlbacher. (MW 1964/65, p. 32)
  - o *Italian '71 : G. Antoniotti.* June 21/23 : R. Coda, R. Prina, G. Machetto, B. Re, M. Fumagalli.
  - o *Japanese '71 : S. Yamashita.* S. ridge attempt reached beyond UDREN ZOM SOUTH.

**UDREN ZOM SOUTH (W. 170)** 7026m./23050' Pak/HK

- o *Japanese 1967* : K. Yamamoto. Aug. 11 : S. ridge : H. Sato, Y. Satoh, H. Hara, K. Kurachi. (HJ 28, p. 80)
- o *Japanese '71* : S. Yamashita. July 22 : S. ridge : I. Matsuo, Y. Hayashi, Y. Ichihashi, I. Mikami. They bivouacked on the ridge, but gave up UDREN ZOM attempt after Mikami fell fatally next morning.

**UJA TIRCHE** 6201m./20344' U. P. Him.

- o *Brit. (Scottish) 1950* : W. H. Murray. June 25 : W. flank-N. ridge : leader, T. Weir, D. Scott, T. McKinnon. (MURRAY) (HJ 16, p. 38)
- Indian '68* : M. Bhowmick. Climbed a Northern outlier. (HMJ 4 No. 2, p. 162)
- o *Indian '73* : S. Chakraborty. Oct. 15 : S. W. ridge : M. Banerjee, B. Sarkar, K. K. Khanna, Kami Tshering, Kusang. (HJ 33, p. 97)

**ULTAR I** 7388m./24239' Occ. Kashmir/Kk

**ULTAR II** c. 7350m./23950' ? Occ. Kashmir/Kk

**URDOK I** c. 7300m./23950' Occ. Kashmir/Kk

*Austrian 1974* : W. Stefan. Diverted after recce.

- o *Austrian '75*. Aug. 4 : H. Zefferer, R. Schauer, H. Schell.

**URDOK II** 7079m./23235' Occ. Kashmir/Kk

**URKINMANG** 6126m./20100' E. Nep. Him.

- o *South African 1972*.
- o *American '74*. Nov. 18 : W. ridge : B. Roos, M. Wells, J. Rearick, L. Derby. Gales foiled the second assault.

## V

**VASUKI PARBAT** 6793m./22285' U. P. Him.

- o *Indian 1973* : L. P. Semwal. Oct. 2 : T. Singh, T. Bahadur, Angpuri, Nima Phutar : ITBP team.

## W

**WASAN ZOM** 6126m./20100' Pak/HK

- o *Italian 1965* : C. A. Pinelli. Aug. 26 : from the N. : F. Cravino, Pinelli.

<b>'WEDGE PEAK'</b>	6102m /20020'	C. Nep. Him.
<b>WEDGE PEAK</b>	6750m./22146'	E. Nep. Him.
<b>'WHITE NEEDLE'</b>	6599m./21650'	Kashmir Him.
o	<i>British 1934 : J. Waller. June 11 : S. flank : Waller and J. B. Harrison of NUN team. (HJ 7, p. 53)</i>	
o	<i>British '46 : R. Berry. June 5 : S. flank : Berry, Sherpa Gilung. Earlier try reached c. 21200'. (HJ 14, p. 19)</i>	
<b>'WHITE SAIL'</b>	6445m./21148'	H. P. Him.
o	<i>British 1941 : J. O. M. Roberts. June 19 : S. ridge and face from E. Tos glacier : Roberts, C. D. Buckle, Karma, Pasang Dawa Lama. (AJ 53, p. 323)</i>	
o	<i>British '61 : R. G. Pettigrew. July 16 : S. ridge from E. Tos : leader, J Ashcroft, D. Burgess. (HJ 23, p. 110)</i>	
<del>o</del>	<del><i>Brit. Ladies '61 : J. Scarr. (HJ 23, p. 62)</i></del>	
o	<i>Indian '70 : P. P. S. Cheema. May 31.</i>	
o	<i>Indian '71 : B. S. Ramdas. Sept. 12.</i>	
o	<i>Indian '74 : A. Bamzai. June 17.</i>	
<b>'WHITE WAVE'</b>	6961m./22836'	E. Nep. Him.

## Y

<b>YAZGIL SAR</b>	7339m./24080'	Occ. Kashmir/Kk
<b>YUKSHIN SAR</b>	6270m./20570'	Occ. Kashmir/Kk
<b>YULHEKHANG</b>	6428m./21090'	Sikkim Him.
o	<i>Indian 1961 : S. Gyatso. Oct. 10 : leader, Lhakpa Tenzing : questionable claim—report gives no details. (HJ 23, p. 169) (HJ 24, p. 157)</i>	
<b>YULO KANG</b>	c. 6400m./20998'	C. Nep. Him.
o	<i>W. German 1955 : H. C. Steinmetz. July 29 : from the N. W. : leader, J. Wellenkamp, F. Lobbichler, H Biller. (HJ 20, p. 71)</i>	

## Z

<b>ZA-NAK PO</b>	6294m./20650'	Kashmir Him.
<b>'ZEMU PEAK'</b>	7780m./25526'	Sikkim Him.
	(27°41'13"N. - 88°10'32"E.)	
<b>ZONGCHENMO</b>	6141m./20148'	Kashmir Him.
<b>ZONGOPHU KANG</b>	c. 7000m./22967'	Bhutan Him.

## ACKNOWLEDGEMENTS

I am deeply indebted to the following people and organisations for their generous help, without which this book would have been deprived of much of its merit.

D. K. Banerjee	M. Mingardi
J. Bhattacharyya	Mountain Lover's
A. Dutta	Association
A. Gansser	N. C. Ray
J. de V. Graaff	V. Russenberger
Klub Wysokogorsky	B. C. Stroude
R. Lawford	T. Toyoshima
B. Leclercq	J. Wala
J. P. O'F. Lynam	Y. Yakushi

To Jimmy Roberts, who gave invaluable encouragement and aid in addition to contributing the Introduction, and to my wife, who patiently and quietly bore the burden of my chores, this little volume owes most of all.

## AND AN APPEAL

I would sincerely appreciate constructive criticism from my readers, especially those pointing out mistakes or omissions. All letters should contain detailed source reference and should be routed through the publisher.

# APPENDIX 1

## OTHER PEAKS ABOVE 7620m./25000'

**SHISHA PANGMA** 8013m./26291' Tb/Him.  
(28°21'7"N. - 85°46'55"E.)

*British 1949.* Recce. by H. W. Tilman and P. Lloyd.  
(AJ 57, p. 305)

*Swiss '52 : T. Hagen.* Recce.

*Chinese '63.* Reached c. 7160m.

- o *Chinese '64 : Hsu Ching.* May 2 ; leader, Chen San, Wang Fu-Chou, Chang Chun-Yen, Wu Tsung-Yueh, Chen Tien-Liang, Yonten, Doje, Sodnam Dorje, Migmar Trashi ; from assault camp at c. 7700m.

(AJ Nov. 1964, p. 211) (CHINESE (2) )

**NAMCHE BARWA** 7756m./25445' Tb/Him.  
(29°37'51"N. - 95°3'31"E.)

**GURLA MANDHATA** 7728m./25355' Tb/Him.  
(30°26'18"N. - 81°17'57"E.)

*British 1905 : T. G. Longstaff.* c. 23787' : W. flank in July. First assault was hit by an avalanche at c. 23000'.  
(AJ 23) (GJ 28) (GJ 29)

*Austrian '36 : H. Tichy.* c. 23500' : secret attempt by Tichy and a Sherpa.  
(TICHY)

**ULUGH MUZTAGH** 7724m./25340' Tb/Kun Lun

**BOKALIK TAGH** c. 7720m./25328' Tb/Arka Tagh

**QUNGUR TAGH** 7719m./25325' China/Muztagh Ata Ra.

**PHOLA GANGCHEN** 7661m./25134' Tb/Him.

**SHAHKANGSHAM** 7654m./25112' Tb/Aling Gangri

**'DUPEIX GEBIRGE'** 25000' + ? Tb/Arka Tagh

## APPENDIX 2

### INDEX OF ALTERNATIVE NAMES

Alternative Name	Name Indexed Under	Alternative Name	Name Indexed Under
Achar Zom II	Agha Zom	Khambachen	Kangbachen
Atwa Peak	Etwar Peak	Khinyang Chhish	Kunyang Chish
Baintha Brakk	'Ogre'	Kinnaur Kailas	Jorkanden
Bandarpunch I	Black Peak	Koh-i-Mina	'Koh-i-Dusti'
Barun N. Peak	Cho Polu	Koh-i-Qala Wust	'Kohane Gharbi'
Big White Peak	Longpo Gang	Kulu Makalu	Lal Quila
Chogolisa	Bride Peak	Kunaling	Balakun
Chomiomo	Chomo Yummo	Kungur II	Qungur Tagh (p.162)
Chongra West	Chongra South	Lachsi	Chhumakhang
Cho Oyu II	Ngojumba Ri	Lobsang I	'Biale'
Dharmasura	White Sail	Lobsang II	'Biange'
Diran	Minapin	Lumpho Gangri	Ganesh Himal
Dodang Nyima	Chorten Nyima	Makalu II	Kangchungtse
Domo	Dome Khang	Manaslu	Peak 29
Falchan Kangri	Broad Peak	Moditse	Annapurna South
Fluted Pk. (20998')	Gang Chenpo	Nampa South	'Jethi-Bohurani'
Gahkush	Chikar Zom	Nilgiri North-East	Tilicho
Ganchen Ledrub	Langtang Lirung	Panch Chuli I	Ngalaphu
Ganesh	Annapurna South (Central summit)	Panch Chuli V	Telkot
Ganesh Himal (23299')	Pabil	Pasu Peak (24970')	Shispare
Ganesh Parbat (21210')	Jogin I	Phating Pithawara	Thalay Sagar
Golden Throne	Baltoro Kangri V	Phrul Ranjen Ri	Shalbachum
Gordamah	Gurudongmar	Pubarash	Phuparash
Gosainthan	Shisha Pangma (p. 162)	Rahozon Zom N.	Koh-i-Wakhan
Hidden Peak	Gasherbrum I	'Saraghrar Brink'	Niroghi Zom
Jugal Himal	Dorje Lhagpa	Saser IV	Cloud Peak
Junction Peak (24613')	Shartse	Sauwala	Gurja Himal
K6	Baltistan Peak	Shikar Beh	Sakar Be
K36	Saltoro Kangri North	Simsaga	Tharkot
Kanchenjhu	Khangchengyao	Surgnalin	Swargarohini
Kang Cho Shar	Kangchung I	Taboche	Taweche
Kang Tayga	Basia Bhanjyang	Trisul East Peak	Maiktoli
Kankarmo	Dome Blanc	Twin Mana	Manaparat
		Yalung Kang	Kangchenjunga W.
		Yansa Tsenji	Dragpocche

# JOURNAL AND BOOK REFERENCES

## JOURNALS

AAJ	The American Alpine Journal
AJ	The Alpine Journal
BdW	Berge der Welt
BK	Der Bergkamerad
BST	Der Bergsteiger
GJ	The Geographical Journal
HJ	The Himalayan Journal
HMJ	The Himalayan Mountaineering Journal
LM	} La Montagne et Alpinisme
MONTAGNE	
MW	The Mountain World
NZAJ	The New Zealand Alpine Journal
OAZ	Osterreichische Alpenzeitung
RM	Rivista Mensile

Names of other journals referred to have been given in full.

## BOOKS

BARKER, R.	The Last Blue Mountain Chatto & Windus 1959
BRAHAM, T.H.	Himalayan Odyssey Allen & Unwin 1974
BROWN, J.	The Hard Years Gollancz 1967
BRUCE, C. G.	The Assault on Mt. Everest, 1922 Arnold 1923
BUHL, H.	Nanga Parbat Pilgrimage Hodder & Stoughton 1956
CHINESE	(1) Another Ascent of the World's Highest Peak, Qomolangma Beijing 1975
	(2) Mountaineering in China Beijing 1965
CONWAY, W.M.	Climbing and Exploration in the Karakoram Himalayas (2 vols) Unwin 1894



DENMAN, E.	Alone to Everest	Collins 1954
DESIO, A.	The Ascent of K2	Elek 1954
DIEMBERGER, K.	Summits and Secrets	Allen & Unwin 1971
DINGLE, G.	Wall of Shadows	Hodder & Stoughton 1975
DYHRENFURTH, G.O.	To the Third Pole	Laurie 1955
FRANCO, J. (& L. Terray)	At Grips with Jannu	Gollancz 1967
FRESHFIELD, D. W.	Round Kanchenjunga	London 1903
GIGUCHI, H. ed.	The First Ascent of Yalung Kang	Kyoto 1975
GILL, M.	Mountain Midsummer	Hodder & Stoughton 1969
HEIM, A. (& A. Gansser)	The Throne of the Gods	MacMillan 1939
HOWARD-BURY, C.K.	Mt. Everest : The Reconnaissance, 1921	Arnold 1922
JACKSON, J.A.	More than Mountains	Harrap 1955
KUMAR, N.	Nilkantha	New Delhi 1965
KURZ, M.	Chronique Himalayenne	1959
LAMBERT, R. (& C. Kogan)	White Fury : Cho Oyu and Gaurishankar	Hurst & Blackett 1956
LONGSTAFF, T.G.	This My Voyage	London 1940
MARAINI, F.	Where Four Worlds Meet: Hindu Kush 1959	Hamilton 1964
MEADE, C. F.	Approach to the Hills	Murray 1940
MONZINO, G.	The 1973 Italian Everest Expedition	Milano 1976
MURRAY, W.H.	The Scottish Himalayan Expedition	Dent 1951
NORTON, E.F.	The Fight for Everest, 1924	Arnold 1925

- NOYCE, C.W.F. (1) Mountains and Men  
Bles 1954  
(2) To the Unknown Mountain  
Heinemann 1962
- PATEY, T. One Man's Mountains  
Gollancz 1971
- ROBERTS, D. I'll Climb Mt. Everest Alone  
Hale 1957
- ROWELL, G. In the Throne-Room of the  
Mountain Gods  
Allen & Unwin 1977
- SARKAR, B. ed. Gangotri (Vol. I) Calcutta 1971
- SAYRE, W.W. Four Against Everest  
Baker 1964
- SMEETON, M. A Taste of the Hills  
Hart-Davis 1961
- SMYTHE, F.S. (1) Kamet Conquered  
Gollancz 1932  
(2) Valley of Flowers  
Hodder & Stoughton 1938
- STYLES, S. The Moated Mountain  
Hurst & Blackett 1955
- TICHY, H. Zum Heiligsten Berg der Welt  
Seidel 1937
- TILMAN, H. W. (1) Two Mountains and a River  
CUP 1949  
(2) Nepal Himalaya CUP 1952
- VISSER-HOOFT, J. Among the Karakorum Glaciers  
in 1925 London 1926
- WORKMAN, W.H. (1) Ice-bound Heights of the  
(& F. B. Workman) Muztagh Constable 1908  
(2) Peaks and Glaciers of Nun Kun  
Constable 1909  
(3) Two Summers in the Ice-Wilds  
of Eastern Karakoram  
London 1917  
(4) In the Ice-World of the  
Himalaya Unwin 1901

## ADDENDA

**AKBAR GANG** 6218m./20400' Lesser Kk

after **ASP-E-SAFED**

- o *Spanish 1975 : J. M. Montfort. July 20. (HJ 34, p. 158)*

after **BHARTEKHUNTA**

- o *Indian '75 : B. S. Khulbe. Sept. 6 : six ITBP climbers.*

after **CHANDRA PARBAT**

- o *Indian '74. Sept. 29 : ITBP ascent.*

after **GANCHEN**

*American 1902: W. H. Workman. c. 17000' from the West.*

*Also inspected Hoh Lumba approach. (WORKMAN(1))*

## SUPPLEMENTARY EXPEDITION DATA

Expedition	Additional Information
<b>BANDARPUNCH 1950</b>	Report : <i>AJ 58, p. 249</i>
<b>BAUDHA 1975</b>	c. 6250m. attained in mid-April.
<b>CHAMAR 1953</b>	Ascent took place on 6th. June. <i>(NZAJ 15, p. 393)</i>
<b>'CHHOTA KANGRI' 1975</b>	D. Alcock and J. Vincent submitted. <i>(Mountain no. 46)</i>
<b>CHOGO 1903</b>	Climbed on Aug. 12 by W. H. Workman, F. B. Workman, C. Savoye, J. Petigax and porters.
<b>CHOGOLISA S. W. 1975</b>	Summitters were A. Pressl and G. Ammerer on Aug. 2, H. Sturm and A. Furtner on Aug. 4.
<b>DISTEGHIL SAR 1925</b>	Report : <i>(GJ 68, p. 453)</i> <i>(VISSER-HOOFT)</i>
<b>HARDEOL 1975</b>	<i>S. P. Mulasi's team failed to gain the col between HARDEOL and TIRSULI NORTH-WEST.</i> <i>(Indian Mountaineer no.2, p.22)</i>
<b>KOSER GUNGE 1899</b>	Climbed through the S. flank by Workman, F. B. Workman, M. Zurbriggen and HAPs.
<b>LUNGMA 1903</b>	Climbed Aug. 12 by F. B. Workman and a porter. <i>(WORKMAN (1) )</i>
<b>MILANG VI 1974</b>	Yam Bahadur, P. Lal and Nima Tenzing submitted Sept. 27th.

# ERRATA

<i>Page</i>	<i>Line</i>	<i>Printed</i>	<i>Should Read</i>
opp. 1	11	vallay	valley
7	20	<i>British '75</i>	<i>British '74</i>
8	17	<i>A. Wilczowski</i>	<i>A. Wilczkowski</i>
14	22	exhasution	exhaustion
15	24	<i>L. Savoia</i>	<i>L. Amadeo</i>
17	7	June 23/26	June 23/29
	15	<i>J. Dunsheaih</i>	<i>J. Dunsheath</i>
23	4	( <i>NOYCE</i> )	( <i>NOYCE (1) )</i>
31	15	<i>D. le R. Bird</i>	<i>D. le R. Bird</i>
33	5	<i>V. Sedovy</i>	<i>V. Sedivy</i>
59	4	<i>L. Savoia</i>	<i>L. Amadeo</i>
62	6	<i>British 1953 :</i> <i>J. W. R. Kempe</i>	<i>British 1953</i>
65	13	Sept. 26	Sept. 28
66	21	<b>KANCHENJUNGA SOUTH</b>	<b>KANGCHENJUNGA SOUTH</b>
68	4	July 17	July 7
70	23	<i>A. Schwarzgruber</i>	<i>R. Schwarzgruber</i>
72	9	<i>Anstrian 1938</i>	<i>Austrian 1938</i>
85	16	April 28/20/30	April 28/29/30
104	14	<i>A. P. Barua</i>	<i>A. P. Baruah</i>
108	2	R. Dubost	L. Dubost
116	26	<i>Indiaa '73</i>	<i>Indian '73</i>
118	21	<i>Austrain '70</i>	<i>Austrian '70</i>
	22	<i>Austrain '71</i>	<i>Austrian '71</i>
149	7	<i>K. Ishiwara</i>	<i>K. Miyazawa</i>

