

Application Regulations of Entry Permit for Different Grades of Mountain Climbing Routes in the Shei-Pa National Park Ecological Protection Area

1. According to the activity period, landform danger level and snow season duration, the mountain climbing routes of the Park's ecological protection area are divided into six grades: A, B, C, C+, D and E, which are explained as follows:

4 grades in the general season

- Grade A: General hiking trails, with activity duration of 1 - 3 days
- Grade B: Medium-level vertical hiking trails with activity duration of 4 -5 days, or 1-3 days on dangerous landforms
- Grade C: High-level vertical hiking trails with activity duration of more than 5 days
- Grade C+: High-level vertical hiking trails on rappelling and rock climbing landforms

2 grades in the snow season

- Grade D: Snowfield hiking and vertical hiking trails which are conditionally open during controlled snow season
- Grade E: Trails temporarily suspended during the snow season

2. In accordance with the abovementioned grades, the grading of the mountain trails at the Park's ecological protection area is as per Attachment 1.
3. For mountain trails graded A, B or C, applications can be filed if the number of team members is one or more than one. However, solo climbing applicants shall fill out the *Letter of Undertaking for Solo Climbing in the Shei-Pa National Park Ecological Protection Area* (as per Attachment 2). As for trails graded C+ and D, applications shall not be filed unless the number of team members is 3 or more. Grade E trails are not open for application.
4. For some trails, the regulations for team leaders and team members to provide proof of their mountain-climbing experience and ability (e.g. your picture taken

on the summit or the park entry permit) are as follows:

- (1) No need to provide proof of mountain-climbing experience for grade A trails.
 - (2) Those who apply for climbing the Park's grade B trails shall submit proof of experience in climbing any of the Park's grade A trails or the same or higher grade of the trails on any of Taiwan's top 100 mountains.
 - (3) Those who apply for climbing the Park's grade C trails shall submit proof of experience in climbing any of the Park's grade B trails or the same or higher grade of the trails on any of Taiwan's top 100 mountains.
 - (4) Those who apply for climbing the Park's grade C+ trails shall submit proof of experience in climbing any of the Park's grade C trails or the same or higher grade of the trail on any of Taiwan's top 100 mountains.
 - (5) During the snow season, the mountain trails are still graded according to the aforementioned grading rules, and proof of the required experience in mountain climbing shall be submitted in applications.
 - (6) The grading of the trails on Taiwan's top 100 mountains is as per Attachment 3.
5. The number of mountain climbers, proof of mountain-climbing experience, mountain climbing outfits/equipment, snowfield outfits/equipment and the team leader's snowfield training certificate are as per Attachment 4 for climbing the mountain trails in the Park's ecological protection area. Climbing ropes and safety helmets are listed as key inspection items for climbing any grade C+ trails. Applications for climbing grade D trails shall be processed in accordance with the *Application Instructions for Entry Permit for Shei-Pa National Park Ecological Protection Area during the Snow Season*.
6. It is recommended that mountain climbers take required measures, including bringing satellite phones and hand-held GPS, hiring a qualified mountain climbing guide, arranging mountain climbing insurance, etc., in order to ensure mountain climbing safety.

Attachment 1: Grading Table of Mountain Climbing Routes in the Shei-Pa National Park Ecological Protection Area

| Mountain Climbing Route | Itinerary | Grade (General Season)) | Grade (Snow Season) | Collapse or Dangerous Landform (General Season) | Collapse or Dangerous landform (Snow Season) | Remarks |
|-------------------------|--|-------------------------|----------------------------|--|--|---|
| East Xue Trail | Xue Hiking Gate → East Xue Peak | A | Follow Grade A for control | Nil | Nil | As snow is less likely on the trail during the snow season, control is implemented according to that of Grade A |
| | Xue Hiking Gate → Xue Main Peak | A | D | Nil | Xue Mountain Corrie | One-day round-trips to Xue Main Peak are deemed Grade B |
| | Xue Hiking Gate → Xue Main Peak → Cui Pond | B | | Scree at Cui Pond | Scree at Cui Pond | |
| | Xue Hiking Gate → Xue North Peak → Cui Pond | C | | Collapse at North Ridge, Scree at Cui Pond | Collapse at North Ridge, Scree at Cui Pond | Commitment letter is required for the trip to Cui Pond in one day and to North Xue in one day. |
| Zhijiayang Trail | Hiking Gate → Zhijiayang Mountain | A | Follow Grade A for control | Nil | Nil | As snow is less likely on the trail during the snow season, control is implemented according to that of Grade A |
| | Hiking Gate → Zhijiayang Mountain → Xue Mountain | B | D | Scree at South Xue Mountain | Scree at South Xue Mountain | |
| West Xue Trail | Hiking Gate → 230 Forest Road→ Daxue Mountain → Huoshi Mountain → Xue Mountain | C | D | Rock slope at Cui Pond, the 9K mark on 230 Forest Road | Rock slope at Cui Pond, the 9K mark on 230 Forest Road | |
| Da/Xiao Jian Trail | Dajian Mountain | B | D | Nil | Nil | |
| | Dajian Mountain, Xiaojian Mountain, Jiayang Mountain | C | | Nil | Nil | |
| | Dajian Mountain → Xue Mountain | C | | Rock slope at Cui Pond | Rock slope at Cui Pond | |
| Daba Trail | East Branch of Dalu Forest Road → Dabajian Mountain | A | D | Xiao Bajian Mountain | Baji Road Section, Xiao Bajian Mountain | |
| North Daba Trail | Zhenxibao Hiking Gate → Dabajian Mountain | B | D | Xiao Bajian Mountain | Baji Road Section, Xiao Bajian Mountain | |
| Quadruple Trail | Wuling Dual Trail (Taoshan, Kelaye Mountain) | A | D | Nil | Nil | One-day round-trips to Kelaye Mountain are deemed Grade B. |
| | Wuling Dual Trail (Chiyou, Pintian Mountain) | B | | Pintian Scarp | Pintian Scarp | |
| | Wuling Quadruple Trail | B | | Pintian Scarp | Pintian Scarp | |
| | Xiuba Trail | B | D | Xiao Bajian Mountain | Baji Road Section, Xiao Bajian Mountain | |
| Shengleng Trail | O Sheng | C+ | E | Pintian Scarp, Sumida Scarp | Pintian Scarp, Sumida Scarp, Baji Road Section, etc. | Persons applying for controlled Grade C+ trails shall additionally bring climbing ropes and safety helmets with them. |
| | I Sheng | C+ | | Sumida Scarp | Sumida Scarp, Baji Road Section | |
| | Y Sheng | C+ | | Sumida Scarp | Sumida Scarp, Baji Road Section. | |

Note: The snow season shall be determined according to snow accumulation on the mountain area, and specific snow season periods will be separately announced.

**Attachment 2: Letter of Undertaking for Solo Climbing in
the Shei-Pa National Park Ecological
Protection Area**

I, _____ understand that solo mountain climbing presents a certain level of danger, and a large amount of social resources will be consumed in case of any search and rescue being required for me. Hence, in addition to bringing enough food, drinking water and mountain climbing outfit/equipment with me, I have also arranged mountain climbing or travel insurance, and will bring with me special equipment, including: satellite phone and hand-held GPS, safety rope and safety helmet, to lower the risk of solo climbing, and will also routinely send safety messages to my family members. I have already asked my family members to promptly notify the Headquarters or firefighting unit in case that I do not come down the mountain as per my mountain-climbing schedule, in order to ensure the optimal time for rescue.

To: The Shei-Pa National Park Headquarters

The undersigned: _____

Family member of the undersigned: _____

Relationship: _____

Date:

附件三：百岳分級

| 順序 | 山名 | 標高 | 位置 | 備註 | 分級 |
|----|--------|------|-----------------------|----|----|
| 1 | 玉山 | 3952 | 南投縣信義鄉、高雄市桃源區、嘉義縣阿里山鄉 | 五嶽 | A |
| 2 | 雪山 | 3886 | 苗栗縣泰安鄉、臺中市和平區 | 五嶽 | A |
| 3 | 玉山東峰 | 3869 | 南投縣信義鄉、高雄市桃源區 | | C+ |
| 4 | 玉山北峰 | 3858 | 南投縣信義鄉 | | B |
| 5 | 玉山南峰 | 3844 | 高雄市桃源區 | | C+ |
| 6 | 秀姑巒山 | 3805 | 花蓮縣卓溪鄉、南投縣信義鄉 | 五嶽 | B |
| 7 | 馬博拉斯山 | 3765 | 南投縣信義鄉、花蓮縣卓溪鄉 | | C+ |
| 8 | 南湖大山 | 3742 | 臺中市和平區、花蓮縣秀林鄉 | 五嶽 | B |
| 9 | 東小南山 | 3711 | 高雄市桃源區 | | C |
| 10 | 中央尖山 | 3705 | 臺中市和平區、花蓮縣秀林鄉 | 三尖 | C+ |
| 11 | 雪山北峰 | 3703 | 苗栗縣泰安鄉、臺中市和平區 | | C+ |
| 12 | 關山 | 3668 | 臺東縣海端鄉、高雄市桃源區 | | C |
| 13 | 南湖大山東峰 | 3632 | 臺中市和平區、花蓮縣秀林鄉、宜蘭縣南澳鄉 | | B |
| 14 | 大水窟山 | 3630 | 南投縣信義鄉、花蓮縣卓溪鄉 | | B |
| 15 | 東郡大山 | 3619 | 南投縣信義鄉 | | C+ |
| 16 | 奇萊主山北峰 | 3607 | 花蓮縣秀林鄉 | | B |
| 17 | 向陽山 | 3603 | 高雄市桃源區、臺東縣海端鄉 | | A |
| 18 | 大劍山 | 3594 | 臺中市和平區 | | B |
| 19 | 雲峰 | 3564 | 高雄市桃源區 | | C |
| 20 | 奇萊主峰 | 3560 | 南投縣仁愛鄉、花蓮縣秀林鄉 | | B |
| 21 | 馬利加南山 | 3546 | 南投縣信義鄉、花蓮縣卓溪鄉 | | C+ |
| 22 | 南湖北山 | 3536 | 宜蘭縣大同鄉、南澳鄉、臺中市和平區 | | B |
| 23 | 大雪山 | 3530 | 苗栗縣泰安鄉、臺中市和平區 | | C |
| 24 | 品田山 | 3524 | 新竹縣尖石鄉、臺中市和平區 | | B |
| 25 | 玉山西峰 | 3518 | 南投縣信義鄉、嘉義縣阿里山鄉 | | A |
| 26 | 頭鷹山 | 3510 | 苗栗縣泰安鄉、臺中市和平區 | | C |
| 27 | 三叉山 | 3496 | 高雄市桃源區、花蓮縣卓溪鄉、臺東縣海端鄉 | | A |
| 28 | 大霸尖山 | 3492 | 新竹縣尖石鄉、苗栗縣泰安鄉 | 三尖 | A |
| 29 | 南湖大山南峰 | 3475 | 臺中市和平區、花蓮縣秀林鄉 | | C |
| 30 | 東巒大山 | 3468 | 南投縣信義鄉 | | C+ |
| 31 | 無明山 | 3451 | 臺中市和平區、花蓮縣秀林鄉 | | C+ |
| 32 | 巴巴山 | 3449 | 花蓮縣秀林鄉 | | C |
| 33 | 馬西山 | 3443 | 花蓮縣卓溪鄉 | | C+ |
| 34 | 合歡山北峰 | 3422 | 南投縣仁愛鄉 | | A |
| 35 | 合歡山東峰 | 3421 | 南投縣仁愛鄉、花蓮縣秀林鄉 | | A |
| 36 | 小霸尖山 | 3418 | 苗栗縣泰安鄉 | | B |
| 37 | 合歡山主峰 | 3417 | 南投縣仁愛鄉 | | A |
| 38 | 南玉山 | 3383 | 高雄市桃源區 | | C |
| 39 | 畢祿山 | 3371 | 南投縣仁愛鄉、花蓮縣秀林鄉 | | A |
| 40 | 卓社大山 | 3369 | 南投縣仁愛鄉、南投縣信義鄉 | | C |

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|----|----------|------|----------------------|--|----|
| 41 | 奇萊主山南峰 | 3358 | 南投縣仁愛鄉 | | A |
| 42 | 南雙頭山 | 3356 | 花蓮縣卓溪鄉 | | C |
| 43 | 能高南峰 | 3349 | 南投縣仁愛鄉、花蓮縣秀林鄉 | | C |
| 44 | 白姑大山 | 3341 | 臺中市和平區 | | B |
| 45 | 八通關山 | 3335 | 南投縣信義鄉 | | A |
| 46 | 新康山 | 3331 | 花蓮縣卓溪鄉 | | C |
| 47 | 丹大山 | 3325 | 南投縣信義鄉、花蓮縣卓溪鄉、萬榮鄉 | | C |
| 48 | 桃山 | 3325 | 新竹縣尖石鄉、臺中市和平區 | | A |
| 49 | 佳陽山 | 3314 | 臺中市和平區 | | B |
| 50 | 火石山 | 3310 | 苗栗縣泰安鄉 | | C |
| 51 | 池有山 | 3303 | 新竹縣尖石鄉、臺中市和平區 | | A |
| 52 | 江澤山(伊澤山) | 3297 | 新竹縣尖石鄉、苗栗縣泰安鄉 | | A |
| 53 | 卑南主山 | 3295 | 高雄市桃源區、臺東縣海端鄉 | | C |
| 54 | 郡大山 | 3292 | 南投縣信義鄉 | | A |
| 55 | 志佳陽大山 | 3289 | 臺中市和平區 | | A |
| 56 | 千卓萬山 | 3284 | 南投縣仁愛鄉 | | C |
| 57 | 太魯閣大山 | 3283 | 花蓮縣秀林鄉 | | C+ |
| 58 | 轆轤山 | 3279 | 高雄市桃源區 | | C |
| 59 | 喀西帕南山 | 3276 | 花蓮縣卓溪鄉 | | C+ |
| 60 | 內嶺爾山 | 3275 | 花蓮縣卓溪鄉 | | C |
| 61 | 鈴鳴山 | 3272 | 臺中市和平區、花蓮縣秀林鄉 | | B |
| 62 | 能高山 | 3262 | 南投縣仁愛鄉、花蓮縣秀林鄉 | | C |
| 63 | 萬東山西峰(火 | 3258 | 南投縣仁愛鄉、南投縣信義鄉 | | C |
| 64 | 劍山 | 3253 | 臺中市和平區 | | C |
| 65 | 屏風山 | 3250 | 花蓮縣秀林鄉 | | B |
| 66 | 小關山 | 3249 | 高雄市桃源區、臺東縣海端鄉 | | C |
| 67 | 義西請馬至山 | 3245 | 南投縣信義鄉、花蓮縣卓溪鄉 | | C+ |
| 68 | 牧山 | 3241 | 南投縣仁愛鄉、南投縣信義鄉 | | C |
| 69 | 玉山前峰 | 3239 | 南投縣信義鄉、嘉義縣阿里山鄉 | | A |
| 70 | 石門山 | 3237 | 南投縣仁愛鄉、花蓮縣秀林鄉 | | A |
| 71 | 無雙山 | 3231 | 南投縣信義鄉 | | C+ |
| 72 | 塔關山 | 3222 | 高雄市桃源區、臺東縣海端鄉 | | A |
| 73 | 馬比杉山 | 3211 | 宜蘭縣南澳鄉、花蓮縣秀林鄉 | | C |
| 74 | 達芬尖山 | 3208 | 南投縣信義鄉、高雄市桃源區、花蓮縣卓溪鄉 | | C |
| 75 | 雪山東峰 | 3201 | 臺中市和平區 | | A |
| 76 | 南華山 | 3184 | 南投縣仁愛鄉、花蓮縣秀林鄉 | | A |
| 77 | 關山嶺山 | 3176 | 高雄市桃源區、臺東縣海端鄉 | | A |
| 78 | 海諾南山 | 3175 | 高雄市桃源區、臺東縣海端鄉 | | C |
| 79 | 中雪山 | 3173 | 苗栗縣泰安鄉 | | A |
| 80 | 門山 | 3168 | 臺中市和平區 | | A |
| 81 | 甘薯峰 | 3158 | 臺中市和平區、花蓮縣秀林鄉 | | C+ |
| 82 | 合歡山西峰 | 3145 | 南投縣仁愛鄉 | | A |
| 83 | 審馬陣山 | 3141 | 宜蘭縣大同鄉、臺中市和平區 | | A |

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|-----|-------|------|---------------|----|----|
| 84 | 喀拉業山 | 3133 | 新竹縣尖石鄉、宜蘭縣大同鄉 | | A |
| 85 | 庫哈諾辛山 | 3115 | 高雄市桃源區 | | A |
| 86 | 加利山 | 3112 | 苗栗縣泰安鄉 | | A |
| 87 | 白石山 | 3110 | 南投縣仁愛鄉、花蓮縣萬榮鄉 | | C |
| 88 | 盤石山 | 3106 | 花蓮縣秀林鄉 | | C |
| 89 | 帕托魯山 | 3101 | 花蓮縣秀林鄉 | | C |
| 90 | 北大武山 | 3092 | 屏東縣泰武鄉、臺東縣金峰鄉 | 五嶽 | A |
| 91 | 西巒大山 | 3081 | 南投縣信義鄉 | | A |
| 92 | 塔芬山 | 3070 | 高雄市桃源區、花蓮縣卓溪鄉 | | C |
| 93 | 立霧主山 | 3070 | 花蓮縣秀林鄉 | | C |
| 94 | 安東軍山 | 3068 | 南投縣仁愛鄉、花蓮縣萬榮鄉 | | C |
| 95 | 光頭山 | 3060 | 南投縣仁愛鄉、花蓮縣秀林鄉 | | C |
| 96 | 羊頭山 | 3035 | 花蓮縣秀林鄉 | | A |
| 97 | 盆駒山 | 3022 | 南投縣信義鄉 | | C+ |
| 98 | 布拉克桑山 | 3020 | 花蓮縣卓溪鄉、臺東縣海端鄉 | | C |
| 99 | 六順山 | 2999 | 南投縣信義鄉、花蓮縣萬榮鄉 | | B |
| 100 | 鹿山 | 2981 | 高雄市桃源區 | | C |

| Grade | Season | route | duration | least number of team member | proof of mountain-climbing experience | climbing ropes and safety helmets | snowfield outfits/equipment | team leader's snowfield training certificate | suggestion | | |
|-------|----------------|---|----------|-----------------------------|---|-----------------------------------|-----------------------------|--|---|-----------------------------------|-----------|
| | | | | | | | | | satellite phones and hand-held GPS | qualified mountain climbing guide | insurance |
| A | general season | General hiking trails | 1-3 days | 1 | No need | / | / | / | It is recommended that mountain climbers take required measures, including bringing satellite phones and hand-held GPS, hiring a qualified mountain climbing guide, arranging mountain climbing insurance, etc., in order to ensure mountain climbing safety. | | |
| B | general season | Medium-level vertical hiking trails | 4-5 days | 1 | proof of experience in climbing any of the grade A trails | | | | | | |
| C | general season | High-level vertical hiking trails | >5 days | 1) | proof of experience in climbing any of the grade B trails | | | | | | |
| C+ | general season | High-level vertical hiking trails | >5 days | 3 | proof of experience in climbing any of the grade C trails | V | / | / | | | |
| D | snow season | Snowfield hiking and vertical hiking trails | >1 days | 3 | according to the aforementioned grading rules | / | V | V | | | |
| E | snow season | Snowfield hiking and vertical hiking trails | not open | | | | | | | | |