

Table 1

Rankings of the Attractiveness of 93 Landscape Elements by American, German, Indian, & South African University Students.

Landscape Element	Composite Mean Rating	American Rank	German Rank	Indian Rank	South African Rank
The clear blue water of a tropical sea	8.81	5	1	2	4
A large waterfall dropping over 100 meters	8.79	2	8	6	1
A rushing mountain stream	8.72	3	3	10	3
Snow-covered mountains	8.69	9	9	1	9
A long stretch of white sandy beach	8.53	11	5	5	6.5
The fragrance of blossoming fruit trees	8.52	1	6	16	16
A deciduous forest in autumn with leaves of red, orange, & gold	8.45	7	2	11	23
A rainbow	8.38	16	11	7	8
A deep clear pool of water	8.30	13	7	22	6.5
A series of small waterfalls on a stream	8.25	8	20	18	10
A rock ledge overlooking a valley	8.13	10	10	30	12
A field of many different wildflowers	8.09	12	16	26	11
A mist rising from a small pond early in the morning	8.08	26	15	9	19

The fresh, moist smell that follows a rainstorm	7.99	36	14	19	5
A forest of evergreen trees	7.98	24	43	12.5	2
A view of clouds surrounding mountains	7.96	15	36	8	17
A view of the horizon in mid-ocean with no land in sight	7.94	14	22	20	22
The distant sound of a waterfall	7.91	4	32.5	25	18
The sound of birds and animals in a forest	7.84	20	13	37	14.5
Trees coated with ice following an ice storm	7.82	6	21	27.5	34
A variety of flowers in a flower bed	7.79	23	57	3	14.5
A forest path full of sunlight	7.79	22	12	33	20.5
Palm trees	7.77	27	27	15	24
An orchard of blooming fruit trees	7.76	25	25	12.5	28
The sound of the surf	7.68	28	4	40	27
The reflection of trees and clouds on water	7.64	18	52	21	20.5
The sound of a bubbling brook	7.53	16	17	36	40
Morning dew on the grass	7.50	41	30	4	45
Rocks and small boulders resting in shallow waters	7.42	19	46	29	25
The sound of rustling leaves	7.42	38	18	23.5	35
A field of sunflowers	7.40	33	29	17	32

The sound of a light rain	7.32	31	45	40	13
A meadow surrounded by trees	7.28	29	35	23.5	43
A rocky seacoast	7.27	30	26	40	31
A canyon made up of layers of different-colored rock	7.16	21	32.5	42	43
A frozen lake	7.16	35	37	27.5	37
Wind-driven snowflakes during a blizzard	7.10	42	23	31	39
A small cave hidden by bushes	7.09	34	42	34	33
An expanse of long prairie grass	7.07	31	38.5	14	36
The sound of a heavy rain	6.88	37	56	43.5	29
Water lilies on a pond	6.80	45	40	38	43
A moss-covered tree in a rainforest	6.79	44	19	62	26
A river so wide that it is difficult to see across	6.74	39	58	48	30
A herd of antelopes	6.72	43	34	51.5	41
The sound of children on a playground	6.65	49	24	49.5	47
A dense forest full of underbrush	6.59	53	38.5	63	38
A savannah dotted by small clusters of trees	6.53	47	44	47	48
Human footprints on wet sand	6.44	40	60	46	46
Thunder	6.42	46	48	53	50

A corn field of mature plants	6.31	58	31	45	52
A wheat field	6.20	54	53	43.5	53
Crocodiles sunning themselves along a riverbank	6.15	48	41	64	49
Animal footprints in the snow	6.15	51	49	58	51
A howling wind	6.10	52	47	57	54
Rice fields or terraces	6.03	65	50.5	32	55
A desert consisting of nothing but sand dunes	5.65	61	54	60	58
A city park with sidewalks, fences, and flower beds	5.64	54	70	35	56
A desert dotted with cactus and rock	5.59	50	50.5	66	62
An abandoned, weathered barn	5.40	56	55	61	69
A herd of cattle	5.33	67	62	56	67
The smell of salt, fish, and seaweed by the ocean	5.28	68	28	70	59
An empty field of short grass	5.23	63	67	55	63
Bare trees silhouetted against a gray sky	5.21	57	61	59	57
A concrete fountain in a park, ornamented with statues	5.05	65	69	51.5	72
A green on a golf course, surrounded by sand traps	4.90	64	81	49.5	60
A sugarcane plantation carved out of a jungle	4.82	66	75	54	68

Scattered driftwood on a beach	4.77	60	66	67	71
The smell of burning wood	4.65	59	59	79	75
A field full of weeds and dense brush	4.64	71	63	68	66
A rock quarry	4.46	67	73.5	65	65
The tail of a snake disappearing into a rock crevasse	4.45	69	64	77	70
Seaweed	4.26	76	65	72.5	61
A plowed field of brown dirt	3.95	72	68	76	74
A tree branch covered with hundreds of beetles	3.78	79	78	80	64
A field strewn with rock, lacking any vegetation	3.61	75	72	78	76
The smell of animals in a zoo	3.48	81	76	75	77
The bones of an animal in a desert	3.40	73	77	85	80.5
An algae-covered swamp	3.36	74	73.5	89	80.5
Clouds of flying insects	3.26	78	82	84	73
The smell of manure on a farmer's field	3.20	84	79	72.5	78.5
Mud	3.19	77	80	71	84
Trunks of trees that have been cut by lumberers	2.85	80	71	93	83
A pool of brown water	2.79	82	83	81	82

Blackened snowdrifts alongside a highway	2.77	82	88	69	78.5
A parking lot	2.26	87	87	75	85
The blackened remains of a forest fire	2.16	85	85	88	86
A strip mine	2.14	86	84	82	90
The sound of automobile traffic	1.85	89	89	87	87
A cloud of smog hanging over a city in the evening	1.83	88	91	83	88
The body of a dead animal covered with flies	1.73	93	86	91	90
A trail through the woods that has been heavily littered with papers, cans, & bottles	1.63	90	92	86	91
The smell of automobile exhaust	1.53	91	93	90	92
A shoreline strewn with trash and the bodies of dead fish	1.50	92	90	92	89

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Note. Ranks including a decimal represent ties