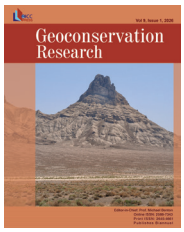

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Appendix 1. Draft Paleontological Heritage Value Scale Expert Opinion Form.

Appendix 2. Paleontological Heritage Value Scale.

Dear Field Expert/Academic,

This study is part of the research entitled "Evaluation of Paleontological Heritage Sites in Türkiye: Scale Design" conducted within the scope of the Çankırı Çorakyerler Fossil Locality 2025 Summer Season excavation works. The concept of geoheritage can be defined as a quality bestowed upon certain elements of geodiversity that possess exceptional scientific value, with the aim of protecting them and sharing them sustainably with the community. Under the heading of geoheritage, there are subtypes such as geomorphological (landforms), petrological (rocks), mineralogical (minerals), paleontological (fossils), stratigraphic (sedimentary sequences), structural (folds, faults, and others), hydrogeological (water), or pedological (soils) heritage. The aim of this research is to prepare a scale for determining the heritage value of paleontological heritage sites within geoheritage areas in Türkiye, according to various sub-fields. The target audience for this scale includes paleontologists and experts who have conducted research in this field.

This form, which you are asked to evaluate, aims to strengthen the scientific quality of the study and ensure its content validity. You are expected to evaluate the questions in terms of clarity, scope, applicability, and scientific validity. Based on the feedback received, the form will be adjusted as needed.

To answer electronically:

Gender:

Working years:

Field of study/expertise:

Suitable: √ Not suitable (Specify): !

Appendix 1. Draft Paleontological Heritage Value Scale Expert Opinion Form.

SCIENTIFIC VALUE SCALE

CRITERIA		√	!
A. Scientific Representation in its Field			
1	The fossil locality is the only international scientific example in its field (4).		
2	The fossil locality is one of the few international scientific examples (3).		
3	The fossil locality is one of the leading national scientific examples (2).		
4	The fossil locality is one of the common scientific examples showing the processes related to its period (1).		
B. Status of Being a Fundamental/Key/Important Locality			
5	The fossil locality receives numerous citations at national and international levels in terms of identification, exemplification and representation (4).		
6	The fossil locality has been cited at least once in the international scientific literature in terms of identification, exemplification and representation (3).		
7	The fossil locality has only been referenced in the national scientific literature in terms of identification, exemplification and representation (2).		
8	The fossil locality has not yet been cited in scientific studies (1).		
C. Scientific Information Content			
9	There are SCI/SSCI articles directly related to the fossil locality (4).		
10	There are articles indexed in TR Index that are directly related to the fossil locality (3).		
11	There are national-level scientific publications about the fossil locality (2)		
12	There are national news reports about the fossil locality (1)		
D. Integrity/Articulation of findings and state of deterioration of layers due to natural and human influences.			
13	All elements of locality have been preserved in general (4).		
14	Main elements of locality have been preserved, but deterioration has begun (3).		
15	Protection issues exist and the main elements have changed considerably (2).		
16	There are protection problems, its main elements and integrity are completely compromised (1)		
E. Paleontological Diversity			
17	It has more than 70 different fossil groups of scientific importance (4).		
18	It has more than 50 different fossil groups of scientific importance (3).		
19	It has more than 20 different fossil groups of scientific importance (2).		
20	It has more than 10 different fossil groups of scientific importance (1).		
F. Rarity			
21	More than five rare specimens of one species have been found at the fossil locality (4).		
22	At least three rare specimens of a species are found at the fossil locality (3).		
23	At least two rare specimens of a species are found at the fossil locality (2).		
24	The fossil locality contains only one good specimen of a species (1).		
G. Usage Restrictions (Legal Permissions, Physical Obstacles, etc.)			

25	There are no limitations on the fossil locality for sampling or fieldwork (4).		
26	The few limitations do not pose a difficulty (3).		
27	The limitations are surmountable (2).		
28	Sampling and fieldwork are very difficult due to limitations that are hard to overcome (1).		
H. Morphological Diversity and Representativeness (Intraspecific variations and representativeness of fossils in the locality)			
29	All intraspecific variations are represented and serve as examples for research (4).		
30	Significant variations are represented (3).		
31	Limited variations are represented (2).		
32	No variations are represented (1).		
I. Stratigraphic and Sedimentological Significance (Scientific contribution of the locality's strata and geological formation)			
33	The very unique and critical layer sequence is frequently referenced in the literature (4).		
34	Important layer sequences are represented (3).		
35	Limited layer sequences are represented (2)		
36	There is a common layer structure and limited scientific contribution (1).		
J. Palaeoecological and Taphonomic Value (Information about the habitat and conservation conditions of the fossils)			
37	The living environment and protection conditions can be understood in detail (4).		
38	Some palaeoecological information can be obtained (3).		
39	Limited palaeoecological information is available (2)		
40	Information about the habitat and conservation conditions of fossils is limited (1).		
K. Type and Holotype Status (Are type/holotype specimens available locally for scientific identification?)			
41	Type/holotype specimens are available for scientific identification at the locality (4).		
42	Multiple type/holotype examples are available, references are strong (3).		
43	Only one type/holotype sample is available (2).		
44	Type/holotype examples are not available (1).		
L. Multidisciplinary Research Potential			
45	Suitable for multidisciplinary research (4).		
46	Suitable for two or more disciplines (3).		
47	It has limited potential for only one discipline (2).		
48	Limited to a single discipline, there is very little potential for research (1).		

EDUCATIONAL USE VALUE SCALE

CRITERIA		√	!
A. Fragility/Sensitivity			
1	Fossil site findings are not likely to be disrupted by human activity (4).		
2	There is a possibility of disruption of secondary geological elements such as the overlying cover by human activities (3).		

3	There is a possibility that the geological features of the area where the fossils are found may be disrupted by human activities (2).		
4	All geological elements in the locality are likely to be disrupted by human activities (1).		
B. Accessibility			
5	Access to the site is via paved road and secure parking is located less than 500 m away (4).		
6	Access to the site is via an unpaved road and a car park is located less than 500 m away (3).		
7	Access to the site is via an unpaved road; there is no parking area (2).		
8	Access to the site is possible on foot, the nearest road is more than 5 km away (1).		
C. Usage Restrictions (Legal, Permissions, Physical, Tide, Flood, etc.)			
9	There are no restrictions on the use of the field by students (4).		
10	The use of the field by students is possible with some measures (3).		
11	Several restrictions must be overcome for the use of the site by students (2).		
12	The use of the field by students has limitations that are difficult to overcome (1).		
D. Security (Fences, Stairs, Railings, etc.)			
13	All necessary measures have been taken to ensure the safety of student groups on the site (4)		
14	Most of the necessary precautions for the safety of student groups in the field have been taken (3)		
15	Most of the measures that should have been taken for the safety of student groups in the field were not taken (2)		
16	Very few measures have been taken regarding field security measures (1).		
E. Logistics			
17	Accommodation facilities that can meet all the needs of a student group of at least 50 people are less than 10 km away (4).		
18	Accommodation facilities that can meet all the needs of a student group of at least 50 people are less than 50 km away (3).		
19	Accommodation facilities that can meet all the needs of a student group of at least 50 people are less than 100 km away (2).		
20	Accommodation facilities that can meet all the needs of a student group of at least 50 people are less than 200 km away (1).		
F. Population Density			
21	There is a settlement with a population of over 500,000 near the site (4).		
22	There is a settlement with a population of between 500 and 100 thousand near the site (3).		
23	There are settlements with a population of 100-10 thousand near the site (2).		
24	There are settlements with fewer than 2000 inhabitants near the site (1).		
G. Connection with Other Values			
25	There are more than 3 ecological and cultural values within a distance of less than 5 km from the site (4).		
26	There are more than 3 ecological and cultural values within a distance of less than 10 km from the site (3).		
27	There are more than 3 ecological and cultural values within a distance of less than 50 km from the site (3).		
28	There are more than 3 ecological and cultural values within a distance of less than 100 km from the site (3).		
H. Scenic Value/Visual/observational value of the locality and its surroundings for educational purposes.			
29	The field is used extensively for educational trips (4).		
30	Although the field is open for field trips for training purposes, it is used from time to time (3).		

31	Although the field is open for field trips for training purposes, it is used rarely (2).		
32	Although the site is open for field trips for educational purposes, it has not yet been used for this purpose (1).		
I. Originality			
33	The site exhibits unique and extraordinary characteristics internationally (4).		
34	The site exhibits unique and unusual characteristics on a national scale (3).		
35	The site exhibits feature that are unique only in its region (2).		
36	The field exhibits characteristics that are quite common throughout the country (1).		
J. Observation Conditions			
37	All paleontological elements in the area (stratifications, fossil beds and other geological features) are easily observable (4).		
38	There are obstacles that make it difficult to observe some paleontological elements (3)		
39	There are obstacles that make it difficult to observe the main paleontological elements (2).		
40	There are factors that almost completely prevent observation activities in the field (1).		
K. Teaching Potential			
41	The field offers information related to subjects taught at all education levels (4).		
42	The characteristics in the field are related to only some of the topics of the education (3)		
43	To understand the characteristics in the field, it is necessary to have at least a high school diploma (2).		
44	To understand the characteristics in the field, it is necessary to have at least a university diploma (1).		
L. Paleontological Diversity (Mineralogical, Paleontological, Geomorphological, etc.)			
45	There are more than 3 paleontological diversity elements (mineral type, layer, formation) in the field (4).		
46	There are 3 paleontological diversity elements in the site (3).		
47	There are 2 paleontological diversity elements in the site (2).		
48	There is only 1 paleontological diversity element in the site (1).		

TOURISTIC USE VALUE SCALE

CRITERIA		√	!
A. Susceptibility to Degradation by Natural and Human Processes			
1	There is no degradation in the elements of the fossil locality as a result of natural and human effects (4).		
2	Elements of the fossil locality are likely to be degraded by natural and human processes (3).		
3	Elements of the fossil locality have begun to degrade as a result of natural and human influences (2).		
4	Elements of the fossil locality have been largely degraded as a result of natural and human influences (1).		
B. Legal Protection			
5	Locality is located in an area with legal protection and access control (4).		
6	Locality is located in an area where there is legal protection but no access control (3).		
7	Locality is located in an area that lacks legal protection but has access control (2).		
8	There is no legal protection or access control at the local level (1).		
C. Accessibility			

9	The locality is connected to national and international transport networks by different modes (at least one of Rail, Road, Sea and Air access) and is less than 500 meters from an asphalt road accessible by bus (4).		
10	The locality has limited international connections, being more than 1 kilometer away from an asphalt road that can connect to the national road network (3).		
11	Its connection to the paved road that connects to the national road network is more than 5 kilometers away (2).		
12	The locality is connected to a local low-quality road network and there is no paved vehicle road for more than 10 kilometers (1).		
D. Security			
13	Local security facilities (fences, stairs, railings etc.) and cell phone coverage are available and emergency services are less than 5 km away (4).		
14	Local security facilities (fences, stairs, railings etc.) and cell phone coverage are available and emergency services are less than 25 km away (3).		
15	There are no security facilities on site, but cell phone coverage is available and emergency services are less than 50 km away (2).		
16	The site lacks security facilities, mobile phone coverage, and is more than 50 km from emergency services (1).		
E. Logistics (At least 50 people)			
17	Accommodation/rest/needs facilities are available within 5 km of the locality (4).		
18	Accommodation/rest/needs facilities are available within 50 km of the locality (3).		
19	Accommodation/rest/needs facilities are available within 100 km of the locality (2).		
20	Accommodation/rest/needs facilities are available within 200 km of the locality (1).		
F. Population Potential			
21	The locality is less than 5 kilometers away from a settlement with a population of over 500,000 (4).		
22	The locality is less than 50 kilometers away from a settlement with a population of over 500,000 (3).		
23	The locality is less than 100 kilometers away from a settlement with a population of over 500,000 (2).		
24	The locality is less than 200 kilometers away from a settlement with a population of over 500,000 (1).		
G. Relationship with other recreational areas or touristic values.			
25	There are other recreation areas with ecological and cultural value within 5 km of the locality (4).		
26	There are other recreation areas with ecological and cultural value within 50 km of the locality (3).		
27	There are other recreation areas with ecological and cultural value within 100 km of the locality (2).		
28	There are other recreation areas with ecological and cultural value within 200 km of the locality (1).		
H. Landscape			
29	The locality and its surroundings are actively used as a national and international tourism destination (4).		
30	The locality and its surroundings are used from time to time as a national and international tourism destination (3).		
31	The locality and its surroundings have been used as a national and international tourism destination at least once in the past (2).		

32	The locality and its surroundings have not been used as a national and international tourism destination but have the potential to be used (1).		
I. Uniqueness			
33	The locality exhibits internationally unique and unusual characteristics compared to other fossil sites (4).		
34	The locality exhibits unique and unusual characteristics on a national scale compared to other fossil sites (3).		
35	The locality exhibits regionally unique and unusual characteristics compared to other fossil sites (2).		
36	The locality is on par with other fossil sites (1).		
J. Observation Conditions / Geological structure, strata from which fossils were found, and other complementary geological elements.			
37	It is possible to observe all locality elements on site (4).		
38	Small-scale arrangements are required to observe all locality elements on site (3).		
39	Moderate additional arrangements are required for on-site observation of locality elements (4).		
40	Large-scale arrangements are needed to observe locality elements on site (4).		
K. Interpretation Potential			
41	Information about the fossil locality can be presented to tourists in a clear and understandable way (4).		
42	Information about the fossil locality can be presented to tourists in a partly clear and understandable way (3).		
43	Prior knowledge is necessary for tourists to understand information about the fossil locality (2).		
44	Information about the fossil locality is only understandable by field experts (1).		
L. Economic Level			
45	The locality is located in an administrative unit where the per capita income is at least twice the national average (4).		
46	The locality is located in an administrative unit where per capita income is higher than the national average (3).		
47	The locality is located in an administrative unit where per capita income is close to the national average (2).		
48	The locality is located in an administrative unit where per capita income is below the national average (1).		

Other comments and suggestions (You can specify the items you would like corrected/removed).

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……

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Appendix 2. Paleontological Heritage Value Scale (Consists of 3 Separate Scales)

SCIENTIFIC VALUE SCALE

CRITERIA		Score
A. Scientific Representation in its Field		
1	The fossil locality is the only international scientific example in its field.	4
2	The fossil locality is one of the few international scientific examples.	3
3	The fossil locality is one of the leading national scientific examples.	2
4	The fossil locality is one of the national common scientific examples showing the processes related to its period.	1
B. Status of Being a Fundamental/Key/Important Locality		
5	It has been accepted as a reference locality in international literature and has served as a model area in comparative studies.	4
6	It is a model locality that is regularly cited in international peer-reviewed journals and used in scientific discussions.	3
7	It is only featured in the national scientific literature through descriptive or limited comparative studies.	2
8	It has not yet appeared in the scientific literature or is only at the preliminary report stage.	1
C. Scientific Information Content		
9	There is at least one publication directly related to the locality that is indexed by SCI-E, SSCI, AHCI, or Scopus.	4
10	There is at least one publication indexed in other international databases directly related to the locality.	3
11	There is at least one national-level scientific publication on the subject of locality.	2
12	There are no publications regarding the locality.	1
D. Integrity/Articulation of findings and state of deterioration of layers due to natural and human influences.		
13	All elements of the locality have been generally preserved; there is no deterioration.	4
14	Deterioration has begun within the locality.	3
15	The elements within the locality have largely changed/deteriorated.	2
16	The elements at the locality have been completely deteriorated.	1
E. Geological Diversity		
17	It has more than 70 different fossil groups of scientific importance.	4
18	It has more than 50 different fossil groups of scientific importance.	3
19	It has more than 20 different fossil groups of scientific importance.	2
20	It has more than 10 different fossil groups of scientific importance.	1
F. Rarity		
21	More than five rare specimens of one species have been found at the fossil locality.	4
22	At least three rare specimens of a species are found at the fossil locality.	3
23	At least two rare specimens of a species are found at the fossil locality.	2

24	There are no rare specimens of a species at the fossil locality.	1
G. Usage Restrictions (Legal Permissions, Physical Obstacles, etc.)		
25	There are no difficulties because there are no usage restrictions at the locality.	4
26	Since the limitations are few in number, they do not pose a major difficulty.	3
27	Fieldwork is extremely difficult due to numerous limitations.	2
28	Due to restrictions, fieldwork cannot be conducted in the locality.	1
H. Morphological Diversity and Representativeness (Intraspecific variations and representativeness of fossils in the locality)		
29	It constitutes a first-order sample as it represents all intraspecific variations.	4
30	It constitutes a second-order sample as it represents important intraspecific variations.	3
31	It constitutes a third-order sample as it represents limited intraspecific variations.	2
32	It does not have the characteristic of representing the variations.	1
I. Stratigraphic and Sedimentological Significance (Scientific contribution of the locality's strata and geological formation)		
33	It has rare stratigraphic/sedimentological features.	4
34	It possesses stratigraphic/sedimentological features that are considered significant at the international level.	3
35	It possesses stratigraphic/sedimentological features that are considered significant at the national level.	2
36	It has relatively ordinary stratigraphic and sedimentological characteristics.	1
J. Palaeoecological and Taphonomic Value (Information about the habitat and conservation conditions of the fossils)		
37	The living environment and protection conditions can be understood in detail.	4
38	Some palaeoecological information can be obtained.	3
39	Limited palaeoecological information is available.	2
40	Information about the habitat and conservation conditions of fossils is limited.	1
K. Type and Holotype Status (Are type/holotype specimens available locally for scientific identification?)		
41	More than 5 type/holotype specimens are available at the locality.	4
42	More than 3 type/holotype specimens are available at the locality.	3
43	Only one type/holotype specimen is available at the locality.	2
44	No type/holotype specimen is available at the locality.	1
L. Multidisciplinary Research Potential		
45	Research has been conducted at the locality by at least 5 different disciplines.	4
46	Research has been conducted at the locality by at least 3 different disciplines.	3
47	Research has been conducted at the locality by at least 2 different disciplines.	2
48	Multidisciplinary research has not yet been conducted at the locality.	1
M. Comparative Superiority		
49	It has been systematically compared with similar localities at national and international levels, and its superiority has been clearly demonstrated.	4
50	It has been compared with counterparts on a national scale, and its distinctive features have been highlighted.	3

51	Only limited comparisons have been made; similarities have been expressed at a general level.	2
52	No comparative analysis has been conducted.	1
N. Geochronological Evidence and Dating Power		
53	Absolute dating (radiometric, etc.) and stratigraphic correlation were used together.	4
54	Strong stratigraphic correlation exists, but absolute dating is limited.	3
55	It is based on relative dating; stratigraphic uncertainties exist.	2
56	Geochronological evidence is insufficient or absent.	1
O. Collection and Scientific Data Management		
57	The fossils are in official museum/university collections, are cataloged, and are accessible to researchers.	4
58	It is part of the institutional collection, but access is restricted.	3
59	It is partially documented, and institutional assurance is weak.	2
60	The collection's status is uncertain or unregistered.	1
P. Management Plan and Monitoring Mechanism		
61	An approved management plan and regular monitoring indicators are in place.	4
62	There is a management plan, but monitoring is irregular.	3
63	The management plan is in the draft stage.	2
64	There is no management and monitoring plan.	1
R. Threat and Risk Management		
65	A defined threat analysis and active risk mitigation measures are in place.	4
66	The threats have been identified, and measures are partially being implemented.	3
67	The threats are known, but no precautions are taken.	2
68	No threat analysis has been conducted.	1

EDUCATIONAL USE VALUE SCALE

CRITERIA		Score
A. Fragility/Sensitivity		
1	No element of the locality is susceptible to degradation by human activity.	4
2	There is a possibility of disruption of secondary geological elements such as the overlying cover.	3
3	There is a risk of disruption to key geological features, such as the locations where fossils are found.	2
4	All geological features are subject to deterioration.	1
B. Accessibility		
5	Parking is available less than 500 meters from the site.	4
6	Parking is available less than 2 kilometers from the site.	3
7	Parking is available less than 5 kilometers from the site.	2
8	Parking is available more than 10 kilometers from the site.	1
C. Usage Restrictions (Legal, Permissions, Physical, Tides, Floods, Weather Conditions etc.)		
9	There are no restrictions on the use of the field by students.	4
10	One restriction must be overcome for the field to be used by students.	3

11	More than 3 restrictions must be overcome for the use of the site by students.	2
12	The use of the field by students has limitations that are difficult to overcome.	1
D. Security (Fences, Stairs, Railings, etc.)		
13	All necessary measures have been taken to ensure the safety of student groups on the site.	4
14	Some of the necessary safety measures for student groups in the field were not taken.	3
15	Most of the measures that should have been taken for the safety of student groups in the field were not taken.	2
16	The necessary precautions to ensure the safety of student groups in the field have not been taken.	1
E. Logistics (Access Conditions During the Day)		
17	There are more than 3 facilities nearby that can meet the needs of a student group of at least 50 people.	4
18	There are 2 facilities nearby that can meet the needs of a student group of at least 50 people.	3
19	There are 1 facility nearby that can meet the needs of a student group of at least 50 people.	2
20	There are no facilities nearby that can meet the needs of a student group of at least 50 people.	1
F. Population Density		
21	There is a settlement with a population of over 500,000 near the locality.	4
22	There is a settlement with a population of between 500 and 100 thousand near the locality.	3
23	There is a settlement with a population of between 100 and 10 thousand near the locality.	2
24	There are settlements with fewer than 2000 inhabitants near the locality.	1
G. Connection with Other Values		
25	There are more than 3 ecological and cultural values within a distance of less than 5 km from the locality.	4
26	There are more than 3 ecological and cultural values within a distance of less than 10 km from the site.	3
27	There are more than 3 ecological and cultural values within a distance of less than 50 km from the site.	2
28	There are more than 3 ecological and cultural values within a distance of less than 100 km from the site.	1
H. Scenic Value/Visual/observational value of the locality and its surroundings for educational purposes.		
29	The field is used continuously throughout the year for educational trips.	4
30	The field is used frequently for educational trips.	3
31	The field is used rarely for educational trips.	2
32	The site has not yet been used for educational trips.	1
I. Originality		
33	The site exhibits unique and extraordinary characteristics internationally.	4
34	The site exhibits unique and unusual characteristics only on a national scale.	3
35	The site exhibits feature that are extraordinary only in its vicinity.	2
36	The fossil collection at the site exhibits common characteristics.	1
J. Observation Conditions (Paleontological Elements: Strata Structures, Fossil Deposits, and Other Geological Elements)		
37	Paleontological features are easily observable.	4
38	There are few obstacles that make observing paleontological elements difficult.	3
39	There are many obstacles that make observing paleontological elements difficult.	2
40	There are factors that almost completely prevent observation activities.	1
K. Teaching Potential (Ability to Address All Educational Levels - Alignment with the Curriculum)		
41	The field offers information related to subjects taught at all education levels.	4

42	To understand the characteristics in the field, it is necessary to have at least a high school diploma.	3
43	To understand the characteristics in the field, it is necessary to have at least a university diploma.	2
44	To understand the characteristics of the field, one must be a paleontologist.	1
L. Paleontological Diversity (Mineralogical, Paleontological, Geomorphological, etc.)		
45	There are more than 3 paleontological diversity elements in the locality.	4
46	There are 3 paleontological diversity elements in the locality.	3
47	There are 2 paleontological diversity elements in the locality.	2
48	There is only 1 paleontological diversity element in the locality.	1
M. Scientific Accuracy and Currency of Educational Content		
49	Curriculum-appropriate content, notice boards, guides, and materials have been prepared by experts for the education.	4
50	The educational content is provided by an expert, but there are no notice boards, guides, or written materials.	3
51	The educational content is not provided by an expert; instead, the content varies depending on the situation and is conveyed verbally.	2
52	No preparations have been made for the education to be given at the locality.	1
N. Accessible Educational Infrastructure (Visitor Center, Outdoor Layout, Accessibility for People with Disabilities)		
53	Infrastructure designed for education, including disabled access, a visitor center, and outdoor areas, is available.	4
54	Although not specifically for education, there are open spaces and areas suitable for all visitors.	3
55	Although not specifically for educational purposes, there is an open area available.	2
56	There is no specific area for education.	1
O. Continuity of Use for Educational Purposes		
57	It is available for educational use throughout the year.	4
58	It can be used for educational purposes for half of the year.	3
59	For educational purposes, usage is limited to a few months.	2
60	For educational purposes, it is used for only a short period, such as one month.	1

TOURISTIC USE VALUE SCALE

CRITERIA		Score
A. Susceptibility to Degradation by Natural and Human Processes		
1	There is no degradation in the elements of the fossil locality as a result of natural and human effects.	4
2	The elements of the fossil locality have begun to deteriorate due to natural and human processes.	3
3	Elements of the fossil locality have been largely degraded as a result of natural and human influences.	2
4	The elements of the fossil locality have been completely degraded as a result of natural and human influences.	1
B. Legal Protection and Access Control (Declaration of the Area as a Site and Restriction of Entry to the Area)		
5	The area officially has site/conservation status; access is subject to permission and under constant supervision.	4
6	The area has official protection status; access is partially controlled.	2
7	The area has a proposed protection status or provisional status; access control is weak.	3
8	The area has no legal protection; access is completely uncontrolled.	1

C. Accessibility (Different modes: At least one of the following access methods: Rail, Road, Sea, and Air).		
9	It is located less than 1 kilometer from an asphalt road, allowing it to connect to national and international transportation networks via various modes of transport.	4
10	It is located less than 5 kilometers from an asphalt road, allowing it to connect to national and international transportation networks via various modes of transport.	3
11	It is located less than 10 kilometers from an asphalt road, allowing it to connect to national and international transportation networks via various modes of transport.	2
12	It is located less than 20 kilometers from an asphalt road, allowing it to connect to national and international transportation networks via various modes of transport.	1
D. Security (Fences, Stairs, Railings, Cell Phone Coverage, Emergency Services)		
13	The locality has access to security facilities less than 1 km away.	4
14	The locality has access to security facilities less than 50 km away.	3
15	The locality has access to security facilities less than 100 km away.	2
16	The locality has access to security facilities less than 200 km away.	1
E. Logistics (At least 50 people)		
17	Accommodation/rest/needs facilities are available within 5 km of the locality.	4
18	Accommodation/rest/needs facilities are available within 50 km of the locality.	3
19	Accommodation/rest/needs facilities are available within 100 km of the locality.	2
20	Accommodation/rest/needs facilities are available within 200 km of the locality.	1
F. Population Potential[1]		
21	The locality is less than 5 kilometers away from a settlement with a population of over 500,000.	4
22	The locality is less than 50 kilometers away from a settlement with a population of over 500,000.	3
23	The locality is less than 100 kilometers away from a settlement with a population of over 500,000.	2
24	The locality is less than 200 kilometers away from a settlement with a population of over 500,000.	1
G. Relationship with other recreational areas or touristic values.		
25	There are other recreation areas with ecological and cultural value within 5 km of the locality.	4
26	There are other recreation areas with ecological and cultural value within 50 km of the locality.	3
27	There are other recreation areas with ecological and cultural value within 100 km of the locality.	2
28	There are other recreation areas with ecological and cultural value within 200 km of the locality.	1
H. Landscape		
29	The locality and its surroundings are actively used as a national and international tourism destination.	4
30	The locality and its surroundings are used as a tourism destination only nationwide.	3
31	The locality and its surroundings are used as a tourism destination.	2
32	The locality and its surroundings have not yet been used as a tourism destination.	1
I. Uniqueness		
33	The locality exhibits internationally unique and unusual characteristics.	4
34	The locality exhibits unique and unusual characteristics on a national scale compared to other fossil sites.	3
35	The locality exhibits regionally unique and unusual characteristics compared to other fossil sites.	2
36	The locality does not have any unique or unusual features compared to other fossil sites.	1
I. Observation Conditions / Geological structure, strata from which fossils were found, and other complementary geological elements.		
37	It is possible to observe all locality elements on site.	4
38	Small-scale arrangements are required to observe all locality elements on site.	3
39	Moderate-scale arrangements are required to observe all locality elements on site.	2

40	Large-scale arrangements are needed to observe locality elements on site.	1
K. Interpretation Potential		
41	Information about the fossil locality can be presented to tourists in a clear and understandable way.	4
42	Most of the information about the fossil locality can be presented to tourists.	3
43	Part of the information about the fossil locality can be presented to tourists.	2
44	Very little information about the fossil locality can be presented to tourists.	1
L. Economic Level		
45	The administrative unit where the locality is located has a developed tourism infrastructure and generates sustainable economic benefits.	4
46	Tourism infrastructure exists, but its economic contribution is limited.	3
47	Tourism infrastructure is weak, and the economic contribution is low.	2
48	There is no tourism infrastructure or economic contribution.	1
M. Carrying Capacity and Visitor Management		
49	The area has a defined visitor capacity, a controlled entry system, and regular monitoring.	4
50	Visitor traffic is generally under control, but official carrying capacity has not been determined.	3
51	Visitor numbers are periodically uncontrolled, and measures are limited.	2
52	Visitor numbers are not being monitored, posing a risk of overuse.	1
N. Quality of Interpretation and Experience		
53	The scientific and visual features of the site are effectively communicated through multilingual information boards, guided tours, and digital content.	4
54	Guided tours and limited information panels are available in the area.	3
55	Providing information about the area is limited and inconsistent.	2
56	There are no interpretive elements that explain the characteristics of the area.	1
O. Tourism-Conservation Balance		
57	Tourism use is fully compatible with scientific value and conservation priorities.	4
58	Tourism use is generally compatible with conservation principles, although some risks exist.	3
59	Tourism use is putting pressure on conservation efforts.	2
60	Tourism development poses a serious threat to the scientific and natural value of the area.	1
P. Local Community Integration		
61	Local people actively participate in tourism activities and benefit directly from them.	4
62	Local people benefit indirectly from tourism activities.	3
63	There is a weak relationship between the local population and tourism activities.	2
64	Local people are not involved in the tourism process.	1