

observation[ˌɒbzə'veɪʃ(ə)n] *n*

1. 1) наблюдение

observation of fire - **воен.** наблюдение за ведением огня

to keep under observation - а) держать под наблюдением; б) установить слежку

to escape /to avoid/ observation - остаться незамеченным, ускользнуть от наблюдения

2) изучение, наблюдение

observation data - данные наблюдения

observation tower - наблюдательная вышка

observation platform - смотровая площадка

record of observation - запись результатов наблюдений

observation of natural phenomena - изучение природных явлений

he was sent to the hospital for observation - его положили в больницу для (клинического) исследования /на обследование/

3) **мор.** наблюдение, обсервация

2. наблюдательность

a man of keen observation - очень наблюдательный человек

3. **обыкн. рл** сведения, полученные путём наблюдений; результаты наблюдений; данные изучения или исследования

observations on the habits of ants - наблюдения за поведением муравьёв

have your observations led to any new discoveries? - привели ли ваши наблюдения к каким-нибудь новым открытиям?

4. замечание, высказывание

a very childish observation - совершенно наивное замечание

to make an observation on smth. - сделать замечание по поводу чего-л.

he didn't make a single observation during the whole dinner - он просидел весь обед молча

5. соблюдение (*правил, обычаев и т. п.*)

observation of laws - соблюдение законов

6. измерение высоты или азимута небесного тела (*в навигации*)7. **воен.** ближняя разведка**observation**

Oxford Advanced Learners Dictionary 8th Ed.

ob-ser-va-tion [observation observations] *BrE* [ˌɒbzə'veɪʃn] *AmE*[ˌɑːbzərˈveɪʃ] *n*1. **uncountable, countable** the act of watching sb/sth carefully for a period of time, especially to learn sth

• Most information was collected by direct observation of the animals' behaviour

• results based on scientific observations

• We managed to escape observation (= we were not seen) .

• The suspect is being kept **under observation** (= watched closely by the police) .• She has outstanding **powers of observation** (= the ability to notice things around her) .• an **observation post/tower** (= a place from where sb, especially an enemy, can be watched)2. **countable** ~ (**about/on sth**) (*formal*) a comment, especially based on sth you have seen, heard or read**Syn:** ↑remark

• He began by making a few general observations about the report.

• She has some interesting observations on possible future developments.

Derived Word ↑**observational****Word Origin:**late Middle English (in the sense 'respectful adherence to the requirements of rules or ritual'): from Latin **observatio(n-)**, from the verb **observare** 'to watch', from **ob-** 'towards' + **servare** 'attend to, look at'.**Thesaurus:****observation** *noun* **U, C**

• The suspect is being kept under observation

surveillance • • **inspection** • • **examination** • • **survey** • • **check** •(a) **close** observation/surveillance/inspection/examination/check**carry out/do** (a/an) observation/surveillance/inspection/examination/survey/checka/an observation/inspection/examination/survey/check **reveals/shows/confirms** sth**Collocations:****Scientific research***Theory***formulate/advance** a theory/hypothesis**build/construct/create/develop** a simple/theoretical/mathematical model**develop/establish/provide/use** a theoretical/conceptual framework**advance/argue/develop** the thesis that...**explore** an idea/a concept/a hypothesis**make** a prediction/an inference**base** a prediction/your calculations on sth**investigate/evaluate /accept/challenge /reject** a theory/hypothesis/model*Experiment***design** an experiment/a questionnaire/a study/a test

do research/an experiment/an analysis
 make observations/measurements/calculations
 carry out/conduct/perform an experiment/a test/a longitudinal study/observations/clinical trials
 run an experiment/a simulation/clinical trials
 repeat an experiment/a test/an analysis
 replicate a study/the results/the findings
 observe/study/examine /investigate/assess a pattern/a process/a behaviour(*especially US*) a behavior
 fund/support the research/project/study
 seek/provide/get/secure funding for research

Results

collect/gather/extract data/information
 yield data/evidence/similar findings/the same results
 analyse/examine the data/soil samples/a specimen
 consider/compare/interpret the results/findings
 fit the data/model
 confirm/support/verify a prediction/a hypothesis/the results/the findings
 prove a conjecture/hypothesis/theorem
 draw/make/reach the same conclusions
 read/review the records/literature
 describe/report an experiment/a study
 present/publish/summarize the results/findings
 present/publish/read/review /cite a paper in a scientific journal

Example Bank:

- She was admitted to hospital for observation.
- The police have had him under observation for several weeks.
- The survey was based on direct observation of over 500 schools.
- There's a lot to be learned from simple observation.
- an artist with acute powers of observation
- her witty observations on life
- observations from one reader in Hawaii
- Most of the information was collected by direct observation of the animals' behaviour.
- She has outstanding powers of observation
- The camp is ringed by observation towers/posts.
- The report is based on scientific observations.
- The suspect is being kept under observation
- We managed to escape observation

observation

Longman DOCE 5th Ed. (En-En)

ob | sər | və | tʃən **W3** /,ɒbzə'veɪʃən \$ /,ɑːbzər- *BrE* ^ˈ *AmE* ^ˈ *noun*

1. [uncountable and countable] the process of watching something or someone carefully for a period of time

observation of

- Bloomfield's approach to linguistics was based on observation of the language.
- He spent two nights under close observation in hospital.
- His orders were to keep the men under observation
- Art classes help develop children's powers of observation
- Careful observation suggests that this is not the case.
- Detailed observations were carried out on the behaviour of the students.
- From their direct observations, children absorb a model of marriage.

2. [countable] something that you notice when watching something or someone:

- Some interesting observations emerged from this research.

3. [countable] a spoken or written remark about something you have noticed

observation on

- Darwin's observations on the habits of certain birds

observation about

- Paz makes some observations about the role of the critic.

4. [uncountable] the act of obeying a law etc **SYN observance**

—**observational** *adjective*

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COLLOCATIONS

■ phrases

- **be under observation** (=be in the process of being watched) The police said that the house had been under observation.
- **keep somebody under observation** (=closely watch someone or something over a period of time) The doctor ordered that the patient be kept under observation.
- **sb's powers of observation** (=someone's ability to watch things in a way that helps them learn and understand more) In the past, people used their own powers of observation to forecast the weather.

■ ADJECTIVES/NOUN + observation

- **close/careful/detailed observation** A lot of useful knowledge is gained by careful observation of the world around you.
- **casual observation** (=observation that is not done in a very careful or organized way) Even casual observation makes this

theory improbable.

- **direct observation** Piaget developed his theories based on direct observation of children.
- **personal observation** (=watching and understanding something yourself, rather than hearing or reading about it) I knew cigarettes were addictive from personal observation.
- **scientific observation** (=observation done for scientific purposes) Scientific observation led to the discovery of vaccines.
- **classroom observation** (=observation of a teacher and children in a classroom) Classroom observation is only part of what school inspectors do.

■ **observation + NOUN**

- **an observation post/point** (=a place from where you can observe something) The peak of the mountain was a natural location for an observation post.
- **an observation deck/platform/tower** (=a structure that is built in order to observe something) The army built an observation tower on the top of the building.

■ **phrases**

- **a period of observation** The hospital released him after a period of observation.

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THESAURUS

- **comment** something that you say or write in order to give your opinion: Does anyone have any comments? | Readers are invited to send in their comments and suggestions.
- **remark** something that you say: Just ignore them if they start making rude remarks. | I'm not sure what he meant by that last remark.
- **point** something that someone mentions about a subject in a discussion, argument, article etc: That's an interesting point, Steve. | He raises (=mentions) a number of important points in his paper.
- **observation** a comment in which you say what you think or have noticed about something: Karl Marx made the observation that history repeats itself first as tragedy, second as farce.
- **aside** a comment made in a low voice, that you intend only certain people to hear: 'Is that true?', she whispered in an aside to Don.
- **quip** /kwɪp/ a clever and amusing comment: She knew she should reply with some light-hearted quip.
- **dig** *informal* a comment you make to annoy or criticize someone: I'm tired of her little digs at me.
- **taunt** /tɔʊnt/\$ tɔʊnt a comment intended to make someone angry or upset: The fans made racist taunts throughout the game.

observation

Freakuency Pack

12500 **1870**^{MCW}
 15000 **661**^{COCA}
 RANGE: **2k** OBSERVE 71116
 observe 6900
 observable 938
 observation 9035
 observations 9194
 observational 1050
 observatory 1595
 observatories 523
 observed 18189
 observer 5314
 observers 8919
 observes 3498
 observing 5114
 observant 613
 observantly 0
 nonobservant 15
 unobserved 190
 unobservant 29
 COCA 500k Unlemmatized
 5876 **4411**⁹⁰²⁹ *nn1*
 6 **347649**⁶ *nnu*