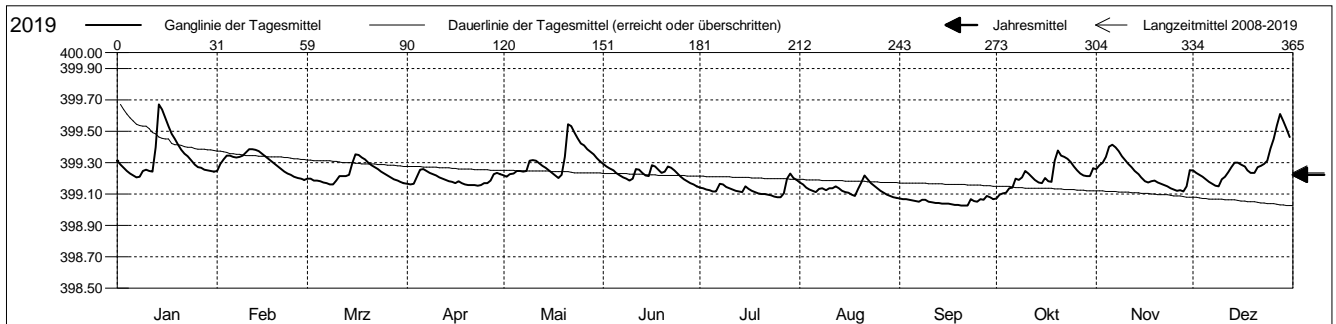


**Grundwasserstände**

Ergolzthal  
 Gelterkinden 56.A.1 Pw Breite  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

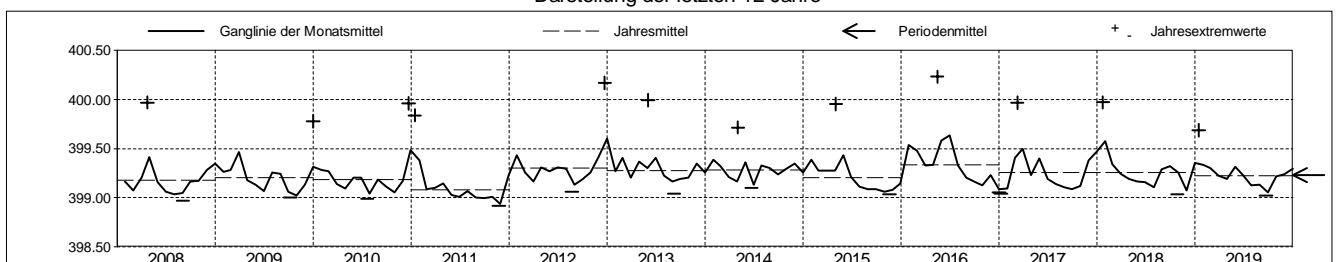
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

| 2019         | Januar   | Februar       | März     | April    | Mai             | Juni     | Juli     | August          | September | Oktober   | November | Dezember |    |
|--------------|----------|---------------|----------|----------|-----------------|----------|----------|-----------------|-----------|-----------|----------|----------|----|
| 1            | 399.31   | 399.24        | 399.20   | 399.16   | 399.22          | 399.29 + | 399.14   | 399.17          | 399.07    | 399.07 -  | 399.26   | 399.25   | 1  |
| 2            | 399.29   | 399.29        | 399.20   | 399.16   | 399.21          | 399.27   | 399.13   | 399.16          | 399.07    | 399.09    | 399.29   | 399.24   | 2  |
| 3            | 399.27   | 399.32        | 399.19   | 399.16   | 399.23          | 399.26   | 399.13   | 399.14          | 399.07    | 399.10    | 399.30   | 399.22   | 3  |
| 4            | 399.25   | 399.34        | 399.19   | 399.21   | 399.23          | 399.25   | 399.12   | 399.13          | 399.06    | 399.11    | 399.34   | 399.21   | 4  |
| 5            | 399.23   | 399.35        | 399.18   | 399.26 + | 399.25          | 399.23   | 399.12   | 399.12          | 399.06    | 399.14    | 399.40   | 399.19   | 5  |
| Tagesmittel  |          |               |          |          |                 |          |          |                 |           |           |          |          |    |
| 6            | 399.22   | 399.34        | 399.17   | 399.26 + | 399.25          | 399.22   | 399.12   | 399.11          | 399.05    | 399.14    | 399.42 + | 399.18   | 6  |
| 7            | 399.21 - | 399.33        | 399.17   | 399.25   | 399.24          | 399.21   | 399.16   | 399.13          | 399.05    | 399.20    | 399.40   | 399.16   | 7  |
| 8            | 399.21 - | 399.34        | 399.16 - | 399.23   | 399.25          | 399.20   | 399.16   | 399.14          | 399.06    | 399.19    | 399.37   | 399.15 - | 8  |
| 9            | 399.25   | 399.35        | 399.16 - | 399.23   | 399.31          | 399.19   | 399.15   | 399.13          | 399.06    | 399.20    | 399.34   | 399.15 - | 9  |
| 10           | 399.25   | 399.36        | 399.19   | 399.22   | 399.31          | 399.20   | 399.13   | 399.14          | 399.05    | 399.25    | 399.31   | 399.20   | 10 |
| 11           | 399.25   | 399.38        | 399.21   | 399.21   | 399.31          | 399.26   | 399.13   | 399.14          | 399.05    | 399.23    | 399.29   | 399.21   | 11 |
| 12           | 399.24   | 399.39 +      | 399.22   | 399.20   | 399.30          | 399.25   | 399.12   | 399.15          | 399.04    | 399.21    | 399.27   | 399.24   | 12 |
| 13           | 399.40   | 399.38        | 399.21   | 399.19   | 399.28          | 399.24   | 399.12   | 399.13          | 399.04    | 399.19    | 399.25   | 399.27   | 13 |
| 14           | 399.67 + | 399.37        | 399.22   | 399.18   | 399.27          | 399.22   | 399.11   | 399.12          | 399.04    | 399.17    | 399.23   | 399.30   | 14 |
| Max. +       | 399.64   | 399.36        | 399.29   | 399.18   | 399.25          | 399.21   | 399.15   | 399.11          | 399.04    | 399.17    | 399.21   | 399.30   | 15 |
| 16           | 399.59   | 399.34        | 399.35 + | 399.17   | 399.23          | 399.28   | 399.13   | 399.11          | 399.04    | 399.20    | 399.18   | 399.29   | 16 |
| 17           | 399.53   | 399.32        | 399.35 + | 399.18   | 399.22          | 399.27   | 399.12   | 399.10          | 399.04    | 399.18    | 399.17   | 399.27   | 17 |
| 18           | 399.48   | 399.31        | 399.33   | 399.17   | 399.20 -        | 399.25   | 399.11   | 399.09          | 399.03    | 399.18    | 399.18   | 399.25   | 18 |
| 19           | 399.45   | 399.29        | 399.32   | 399.16   | 399.22          | 399.24   | 399.10   | 399.13          | 399.03    | 399.31    | 399.18   | 399.24   | 19 |
| Min. -       | 399.42   | 399.27        | 399.30   | 399.16   | 399.33          | 399.24   | 399.10   | 399.17          | 399.03    | 399.37 +  | 399.17   | 399.23   | 20 |
| 21           | 399.38   | 399.26        | 399.29   | 399.16   | 399.54 +        | 399.28   | 399.10   | 399.22 +        | 399.03    | 399.34    | 399.16   | 399.27   | 21 |
| 22           | 399.36   | 399.24        | 399.27   | 399.16   | 399.53          | 399.27   | 399.09   | 399.19          | 399.02 -  | 399.34    | 399.16   | 399.28   | 22 |
| 23           | 399.34   | 399.23        | 399.26   | 399.15 - | 399.49          | 399.25   | 399.09   | 399.17          | 399.07    | 399.32    | 399.15   | 399.29   | 23 |
| 24           | 399.31   | 399.22        | 399.24   | 399.16   | 399.45          | 399.23   | 399.09   | 399.15          | 399.06    | 399.30    | 399.14   | 399.31   | 24 |
| 25           | 399.29   | 399.21        | 399.23   | 399.17   | 399.42          | 399.21   | 399.08 - | 399.13          | 399.05    | 399.27    | 399.13   | 399.39   | 25 |
| 26           | 399.27   | 399.20        | 399.22   | 399.17   | 399.41          | 399.19   | 399.08 - | 399.12          | 399.07    | 399.25    | 399.12 - | 399.45   | 26 |
| 27           | 399.27   | 399.20        | 399.21   | 399.19   | 399.38          | 399.18   | 399.10   | 399.11          | 399.06    | 399.23    | 399.12 - | 399.53   | 27 |
| 28           | 399.26   | 399.19 -      | 399.19   | 399.23   | 399.37          | 399.17   | 399.20   | 399.10          | 399.09 +  | 399.22    | 399.12 - | 399.61 + | 28 |
| 29           | 399.25   |               | 399.19   | 399.24   | 399.35          | 399.16   | 399.23 + | 399.09          | 399.08    | 399.21    | 399.15   | 399.57   | 29 |
| 30           | 399.25   |               | 399.18   | 399.23   | 399.33          | 399.15 - | 399.20   | 399.08 -        | 399.07    | 399.21    | 399.25   | 399.51   | 30 |
| 31           | 399.24   |               | 399.17   |          | 399.31          |          | 399.19   | 399.08 -        |           | 399.26    |          | 399.46   | 31 |
| Monatsmittel | 399.33 + | 399.30        | 399.23   | 399.19   | 399.31          | 399.23   | 399.13   | 399.13          | 399.05 -  | 399.22    | 399.23   | 399.30   |    |
| Maximum      | 399.69 + | 399.39        | 399.35   | 399.27   | 399.55          | 399.30   | 399.24   | 399.22          | 399.09 -  | 399.39    | 399.42   | 399.62   |    |
| Datum        | 14.01    | 11.02         | 16.03    | 05.04    | 21.05           | 01.06    | 28.07    | 21.08           | 28.09     | 19.10     | 06.11    | 28.12    |    |
| Amplitude    | 0.49     | 0.20          | 0.20     | 0.12     | 0.36            | 0.15     | 0.17     | 0.15            | 0.07      | 0.32      | 0.31     | 0.47     |    |
| Jahr 2019    | Mittel   | 399.22 m ü.M. |          | Maximum  | 399.69 (14.Jan) |          | Minimum  | 399.02 (21.Sep) |           | Amplitude | 0.66 m   |          |    |



| Periode      | 2008 - 2019 |               |          |         |                      |        |         |                      |          |           |          |          |  |
|--------------|-------------|---------------|----------|---------|----------------------|--------|---------|----------------------|----------|-----------|----------|----------|--|
| Monatsmittel | 399.34 +    | 399.29        | 399.26   | 399.24  | 399.28               | 399.22 | 399.17  | 399.16               | 399.14 - | 399.15    | 399.22   | 399.32   |  |
| Maximum      | 399.97      | 399.71        | 399.97   | 399.97  | 400.23 +             | 400.07 | 399.74  | 399.54 -             | 399.58   | 399.75    | 399.89   | 400.17   |  |
| Jahr         | 2018        | 2013          | 2017     | 2008    | 2016                 | 2016   | 2009    | 2009                 | 2008     | 2012      | 2012     | 2012     |  |
| Minimum      | 399.03      | 399.02        | 399.04 + | 399.01  | 398.98               | 398.97 | 398.96  | 398.95               | 398.95   | 398.94    | 398.92 - | 398.92 - |  |
| Jahr         | 2008        | 2008          | 2008     | 2010    | 2011                 | 2011   | 2011    | 2011                 | 2011     | 2011      | 2011     | 2011     |  |
| Amplitude    | 0.69        | 0.51 -        | 0.68     | 0.83    | 0.93 +               | 0.82   | 0.67    | 0.51 -               | 0.61     | 0.67      | 0.75     | 0.83     |  |
| Jahr         | 2011        | 2013          | 2017     | 2008    | 2016                 | 2013   | 2009    | 2010                 | 2008     | 2012      | 2017     | 2012     |  |
| Periode      | Mittel      | 399.23 m ü.M. |          | Maximum | 400.23 (15.Mai 2016) |        | Minimum | 398.92 (23.Nov 2011) |          | Amplitude | 1.31 m   |          |  |

Darstellung der letzten 12 Jahre



**Grundwassertemperatur**

Ergolzthal

Gelterkinden

56.A.1

Pw Breite

Abstichpunkt:

0.00

m ü.M.

OK Terrain:

0.00

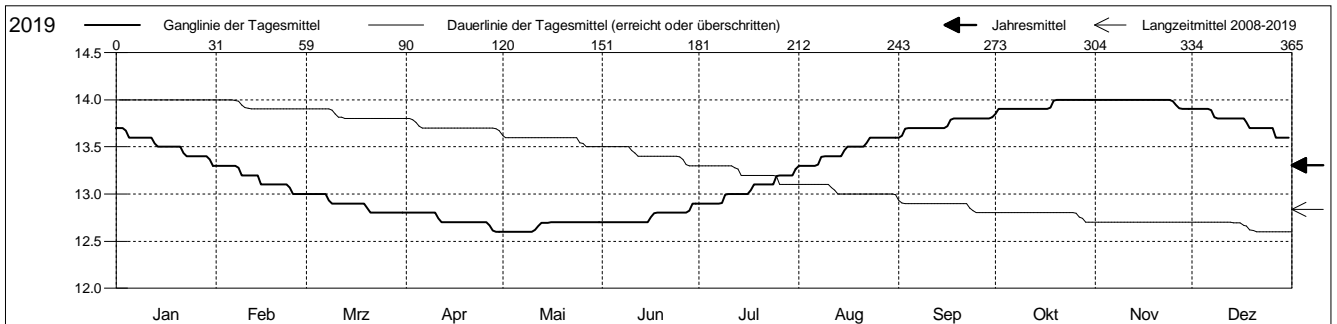
m ü.M.

**Amt für Umweltschutz und Energie**

**Kanton Basel-Landschaft**

Koordinaten: 0.00 / 0.00

| 2019         | Januar | Februar | März   | April   | Mai           | Juni   | Juli    | August        | September | Oktober   | November | Dezember |    |
|--------------|--------|---------|--------|---------|---------------|--------|---------|---------------|-----------|-----------|----------|----------|----|
| 1            | 13.7 + | 13.3 +  | 13.0 + | 12.8 +  | 12.6 -        | 12.7 - | 12.9 -  | 13.3 -        | 13.6 -    | 13.9 -    | 14.0 +   | 13.9 +   | 1  |
| 2            | 13.7 + | 13.3 +  | 13.0 + | 12.8 +  | 12.6 -        | 12.7 - | 12.9 -  | 13.3 -        | 13.6 -    | 13.9 -    | 14.0 +   | 13.9 +   | 2  |
| 3            | 13.7 + | 13.3 +  | 13.0 + | 12.8 +  | 12.6 -        | 12.7 - | 12.9 -  | 13.3 -        | 13.7      | 13.9 -    | 14.0 +   | 13.9 +   | 3  |
| 4            | 13.7 + | 13.3 +  | 13.0 + | 12.8 +  | 12.6 -        | 12.7 - | 12.9 -  | 13.3 -        | 13.7      | 13.9 -    | 14.0 +   | 13.9 +   | 4  |
| 5            | 13.6   | 13.3 +  | 13.0 + | 12.8 +  | 12.6 -        | 12.7 - | 12.9 -  | 13.3 -        | 13.7      | 13.9 -    | 14.0 +   | 13.9 +   | 5  |
| 6            | 13.6   | 13.3 +  | 13.0 + | 12.8 +  | 12.6 -        | 12.7 - | 12.9 -  | 13.3 -        | 13.7      | 13.9 -    | 14.0 +   | 13.9 +   | 6  |
| 7            | 13.6   | 13.3 +  | 13.0 + | 12.8 +  | 12.6 -        | 12.7 - | 12.9 -  | 13.3 -        | 13.7      | 13.9 -    | 14.0 +   | 13.9 +   | 7  |
| 8            | 13.6   | 13.3 +  | 12.9   | 12.8 +  | 12.6 -        | 12.7 - | 12.9 -  | 13.4          | 13.7      | 13.9 -    | 14.0 +   | 13.8     | 8  |
| 9            | 13.6   | 13.2    | 12.9   | 12.8 +  | 12.6 -        | 12.7 - | 13.0    | 13.4          | 13.7      | 13.9 -    | 14.0 +   | 13.8     | 9  |
| 10           | 13.6   | 13.2    | 12.9   | 12.8 +  | 12.6 -        | 12.7 - | 13.0    | 13.4          | 13.7      | 13.9 -    | 14.0 +   | 13.8     | 10 |
| 11           | 13.6   | 13.2    | 12.9   | 12.7    | 12.6 -        | 12.7 - | 13.0    | 13.4          | 13.7      | 13.9 -    | 14.0 +   | 13.8     | 11 |
| 12           | 13.6   | 13.2    | 12.9   | 12.7    | 12.7 +        | 12.7 - | 13.0    | 13.4          | 13.7      | 13.9 -    | 14.0 +   | 13.8     | 12 |
| 13           | 13.5   | 13.2    | 12.9   | 12.7    | 12.7 +        | 12.7 - | 13.0    | 13.4          | 13.7      | 13.9 -    | 14.0 +   | 13.8     | 13 |
| 14           | 13.5   | 13.2    | 12.9   | 12.7    | 12.7 +        | 12.7 - | 13.0    | 13.4          | 13.7      | 13.9 -    | 14.0 +   | 13.8     | 14 |
| 15           | 13.5   | 13.1    | 12.9   | 12.7    | 12.7 +        | 12.7 - | 13.0    | 13.5          | 13.7      | 13.9 -    | 14.0 +   | 13.8     | 15 |
| Max. +       |        |         |        |         |               |        |         |               |           |           |          |          |    |
| 16           | 13.5   | 13.1    | 12.9   | 12.7    | 12.7 +        | 12.8   | 13.0    | 13.5          | 13.7      | 13.9 -    | 14.0 +   | 13.8     | 16 |
| 17           | 13.5   | 13.1    | 12.9   | 12.7    | 12.7 +        | 12.8   | 13.0    | 13.5          | 13.8 +    | 13.9 -    | 14.0 +   | 13.8     | 17 |
| 18           | 13.5   | 13.1    | 12.9   | 12.7    | 12.7 +        | 12.8   | 13.1    | 13.5          | 13.8 +    | 13.9 -    | 14.0 +   | 13.8     | 18 |
| 19           | 13.5   | 13.1    | 12.9   | 12.7    | 12.7 +        | 12.8   | 13.1    | 13.5          | 13.8 +    | 14.0 +    | 14.0 +   | 13.7     | 19 |
| Min. -       |        |         |        |         |               |        |         |               |           |           |          |          |    |
| 20           | 13.5   | 13.1    | 12.9   | 12.7    | 12.7 +        | 12.8   | 13.1    | 13.5          | 13.8 +    | 14.0 +    | 14.0 +   | 13.7     | 20 |
| 21           | 13.5   | 13.1    | 12.8 - | 12.7    | 12.7 +        | 12.8   | 13.1    | 13.5          | 13.8 +    | 14.0 +    | 14.0 +   | 13.7     | 21 |
| 22           | 13.4   | 13.1    | 12.8 - | 12.7    | 12.7 +        | 12.8   | 13.1    | 13.5          | 13.8 +    | 14.0 +    | 14.0 +   | 13.7     | 22 |
| 23           | 13.4   | 13.1    | 12.8 - | 12.7    | 12.7 +        | 12.8   | 13.1    | 13.6 +        | 13.8 +    | 14.0 +    | 14.0 +   | 13.7     | 23 |
| 24           | 13.4   | 13.1    | 12.8 - | 12.7    | 12.7 +        | 12.8   | 13.1    | 13.6 +        | 13.8 +    | 14.0 +    | 14.0 +   | 13.7     | 24 |
| 25           | 13.4   | 13.0 -  | 12.8 - | 12.7    | 12.7 +        | 12.8   | 13.2    | 13.6 +        | 13.8 +    | 14.0 +    | 14.0 +   | 13.7     | 25 |
| 26           | 13.4   | 13.0 -  | 12.8 - | 12.7    | 12.7 +        | 12.8   | 13.2    | 13.6 +        | 13.8 +    | 14.0 +    | 13.9 -   | 13.7     | 26 |
| 27           | 13.4   | 13.0 -  | 12.8 - | 12.7    | 12.7 +        | 12.8   | 13.2    | 13.6 +        | 13.8 +    | 14.0 +    | 13.9 -   | 13.6 -   | 27 |
| 28           | 13.4   | 13.0 -  | 12.8 - | 12.6 -  | 12.7 +        | 12.8   | 13.2    | 13.6 +        | 13.8 +    | 14.0 +    | 13.9 -   | 13.6 -   | 28 |
| 29           | 13.4   |         | 12.8 - | 12.6 -  | 12.7 +        | 12.9 + | 13.2    | 13.6 +        | 13.8 +    | 14.0 +    | 13.9 -   | 13.6 -   | 29 |
| 30           | 13.4   |         | 12.8 - | 12.6 -  | 12.7 +        | 12.9 + | 13.2    | 13.6 +        | 13.8 +    | 14.0 +    | 13.9 -   | 13.6 -   | 30 |
| 31           | 13.3 - |         | 12.8 - |         | 12.7 +        |        | 13.3 +  | 13.6 +        |           | 14.0 +    |          | 13.6 -   | 31 |
| Monatsmittel | 13.5   | 13.2    | 12.9   | 12.7 -  | 12.7 -        | 12.8   | 13.0    | 13.5          | 13.7      | 13.9      | 14.0 +   | 13.8     |    |
| Maximum      | 13.7   | 13.3    | 13.0   | 12.8    | 12.7 -        | 12.9   | 13.3    | 13.6          | 13.9      | 14.0 +    | 14.0 +   | 13.9     |    |
| Datum        | 01.01  | 01.02   | 01.03  | 01.04   | 11.05         | 28.06  | 31.07   | 21.08         | 29.09     | 18.10     | 01.11    | 01.12    |    |
| Minimum      | 13.3   | 13.0    | 12.8   | 12.6 -  | 12.6 -        | 12.7   | 12.9    | 13.3          | 13.6      | 13.8      | 13.9 +   | 13.6     |    |
| Datum        | 30.01  | 24.02   | 20.03  | 27.04   | 01.05         | 01.06  | 01.07   | 01.08         | 01.09     | 01.10     | 25.11    | 27.12    |    |
| Amplitude    | 0.4    | 0.3     | 0.2    | 0.2     | 0.1           | 0.2    | 0.4     | 0.3           | 0.3       | 0.2       | 0.1      | 0.3      |    |
| Jahr 2019    | Mittel | 13.3 °C |        | Maximum | 14.0 (18.Okt) |        | Minimum | 12.6 (27.Apr) |           | Amplitude | 1.4 °C   |          |    |



| Periode      | 2008 - 2019 |         |        |         |                    |      |         |                    |        |           |        |        |  |
|--------------|-------------|---------|--------|---------|--------------------|------|---------|--------------------|--------|-----------|--------|--------|--|
| Monatsmittel | 12.8        | 12.5    | 12.3   | 12.2 -  | 12.2 -             | 12.4 | 12.7    | 13.1               | 13.4   | 13.6 +    | 13.5   | 13.3   |  |
| Maximum      | 13.7        | 13.3    | 13.0   | 12.8    | 12.7 -             | 12.9 | 13.3    | 13.6               | 14.0 + | 14.0 +    | 14.0 + | 14.0 + |  |
| Jahr         | 2019        | 2019    | 2019   | 2019    | 2019               | 2019 | 2019    | 2018               | 2008   | 2018      | 2018   | 2018   |  |
| Minimum      | 12.3        | 12.0    | 11.7 - | 11.8    | 11.8               | 11.9 | 12.1    | 12.5               | 12.9   | 13.2 +    | 13.1   | 12.6   |  |
| Jahr         | 2009        | 2009    | 2009   | 2009    | 2009               | 2013 | 2013    | 2013               | 2013   | 2013      | 2008   | 2010   |  |
| Amplitude    | 0.5         | 0.4     | 0.3 -  | 0.3 -   | 0.3 -              | 0.4  | 0.5     | 0.4                | 0.8 +  | 0.3 -     | 0.7    | 0.7    |  |
| Jahr         | 2017        | 2017    | 2009   | 2016    | 2013               | 2011 | 2010    | 2010               | 2008   | 2008      | 2008   | 2012   |  |
| Periode      | Mittel      | 12.8 °C |        | Maximum | 14.0 (22.Sep 2008) |      | Minimum | 11.7 (29.Mrz 2009) |        | Amplitude | 2.3 °C |        |  |

Darstellung der letzten 12 Jahre

