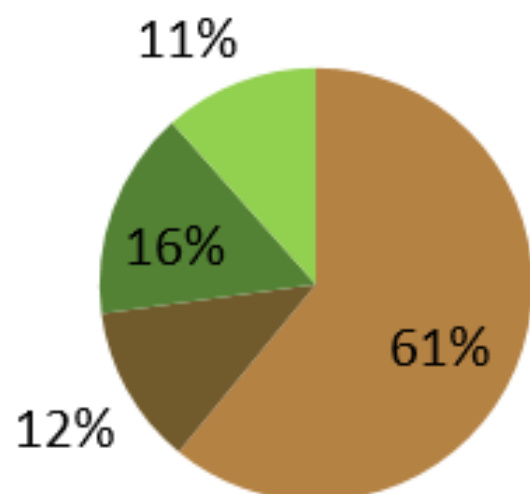
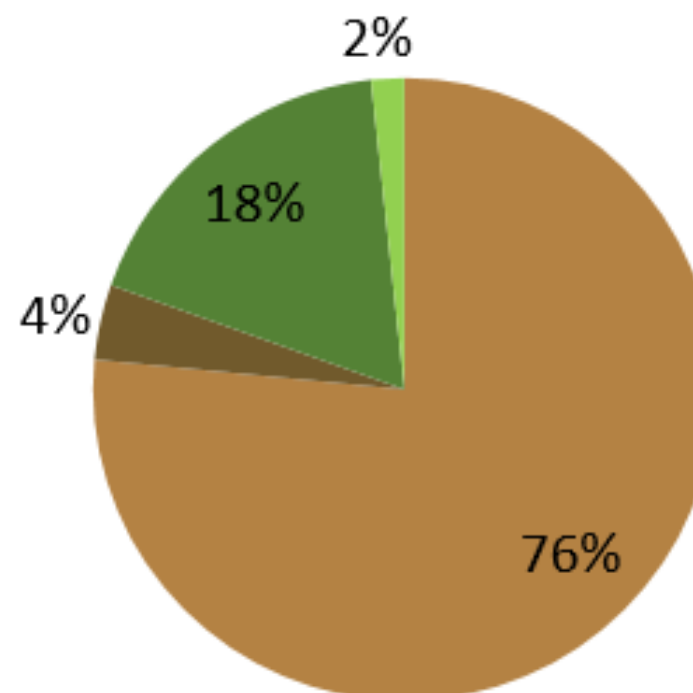


Fichte Trockenmasse



Buche Trockenmasse

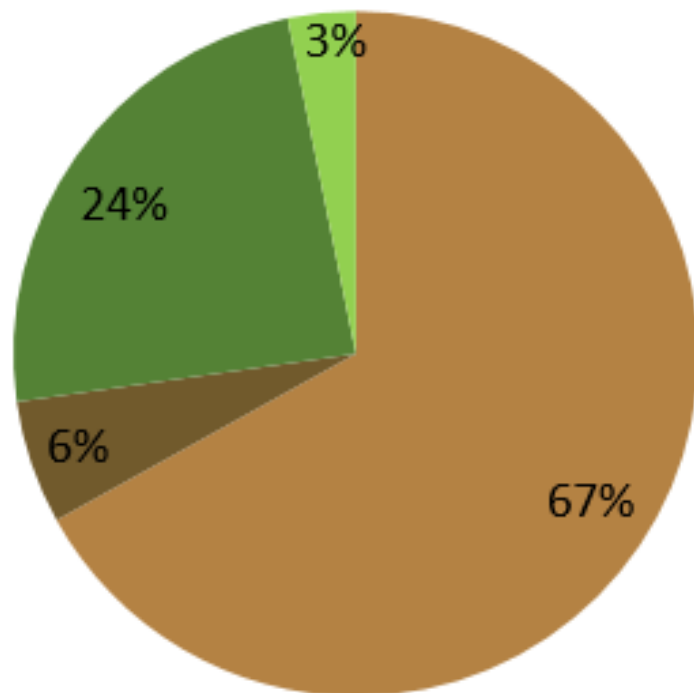


■ Holz
 ■ Rinde
 ■ Äste
 ■ Blätter/Nadeln

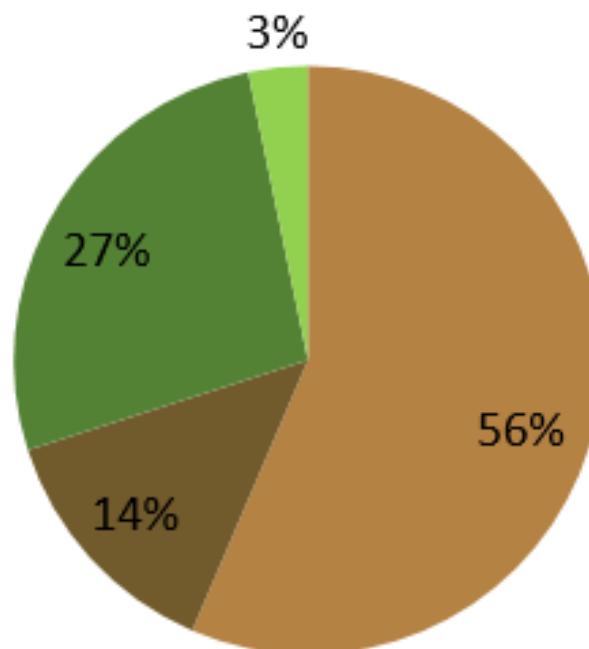
| <i>Fichte</i> | Einzelbaum | Pro ha |
|---------------|------------|--------|
| Trockenmasse | 122 kg | 136 t |
| Wassermasse | 152 kg | 170 t |
| Wassergehalt | 55 % | |
| Gesamtgewicht | 274 kg | 306 t |

| <i>Buche</i> | Einzelbaum | Pro ha |
|---------------|------------|--------|
| Trockenmasse | 385 kg | 281 t |
| Wassermasse | 208 kg | 152 t |
| Wassergehalt | 35 % | |
| Gesamtgewicht | 593 kg | 433 t |

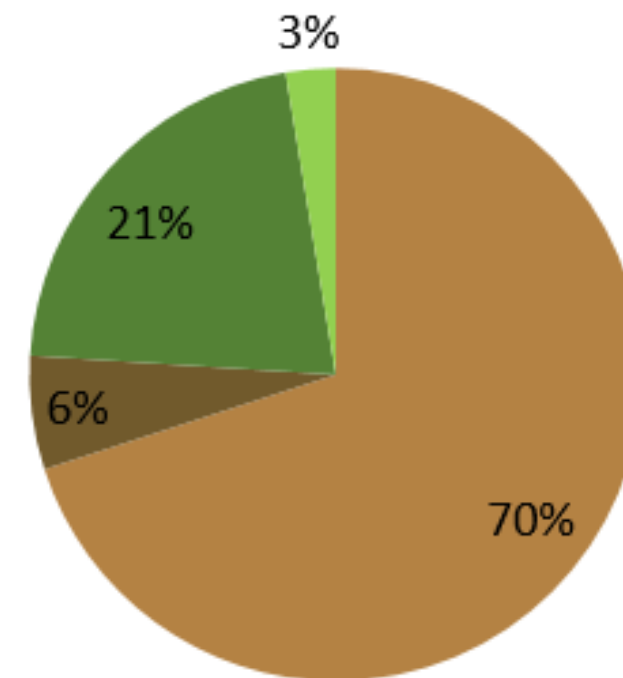
**Hainbuche
Trockenmasse**



Eiche Trockenmasse



Ahorn Trockenmasse



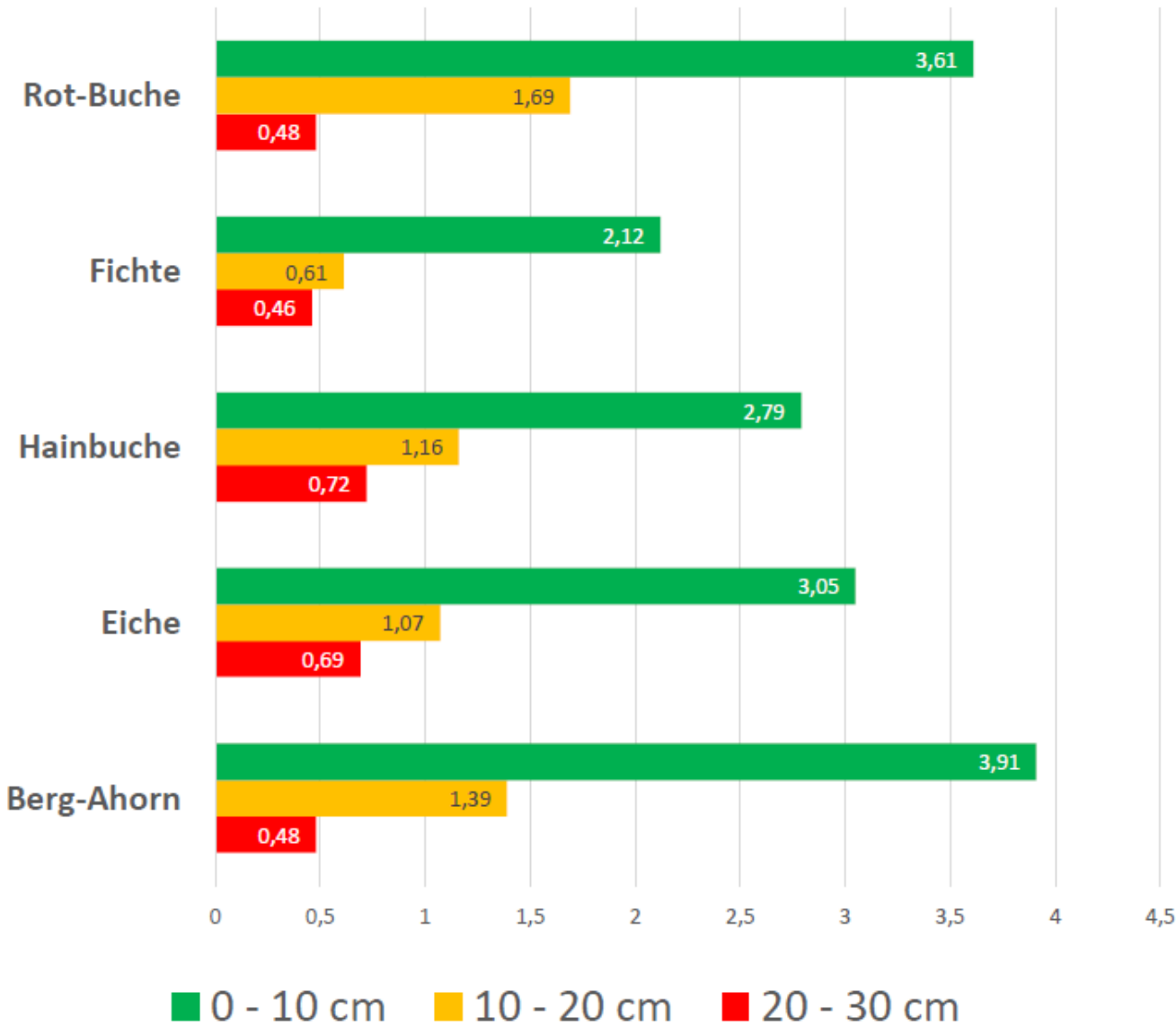
■ Holz ■ Rinde ■ Äste ■ Blätter

| <i>Hainbuche</i> | Einzelb. | Pro ha |
|------------------|----------|--------|
| Trockenmasse | 105 kg | 165 t |
| Wassermasse | 83 kg | 130 t |
| Wassergehalt | 44 % | |
| Gesamtgewicht | 188 kg | 295 t |

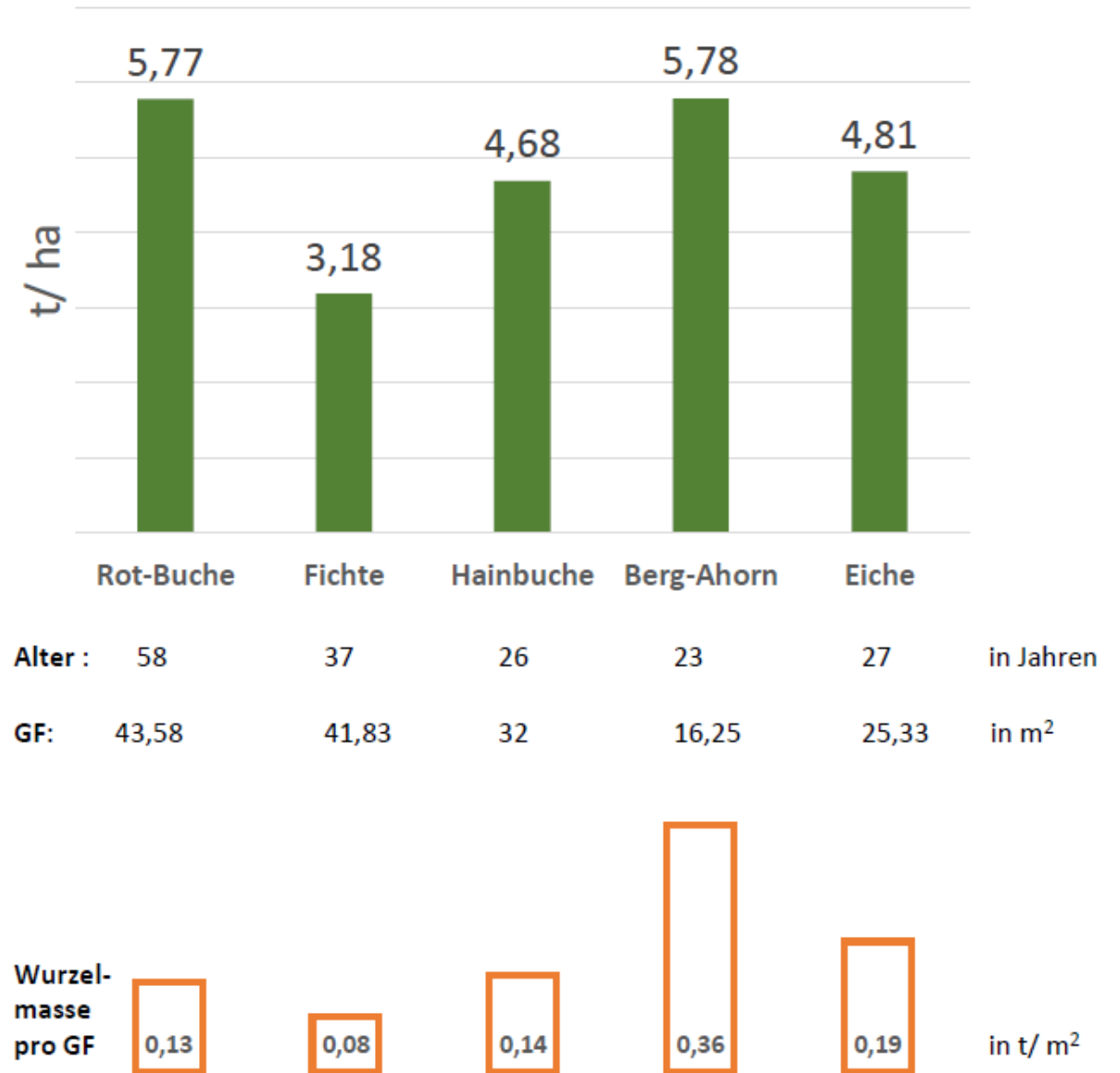
| <i>Eiche</i> | Einzelb. | Pro ha |
|---------------|----------|--------|
| Trockenmasse | 88 kg | 106 t |
| Wassermasse | 63 kg | 76 t |
| Wassergehalt | 42 % | |
| Gesamtgewicht | 151 kg | 182 t |

| <i>Ahorn</i> | Einzelb. | Pro ha |
|---------------|----------|--------|
| Trockenmasse | 110 kg | 103 t |
| Wassermasse | 55 kg | 51 t |
| Wassergehalt | 34 % | |
| Gesamtgewicht | 165 kg | 154 t |

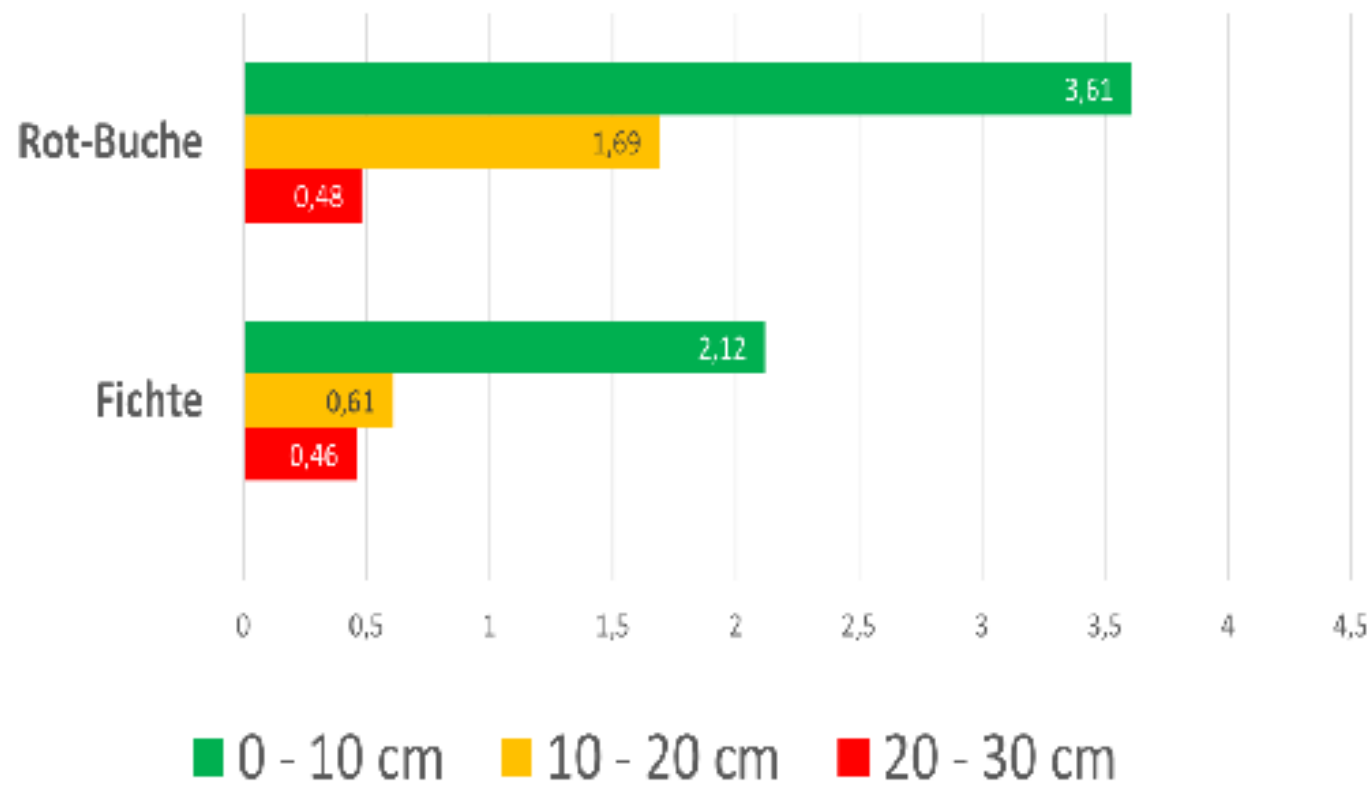
Feinwurzelmasse pro Bodentiefe in t/ha



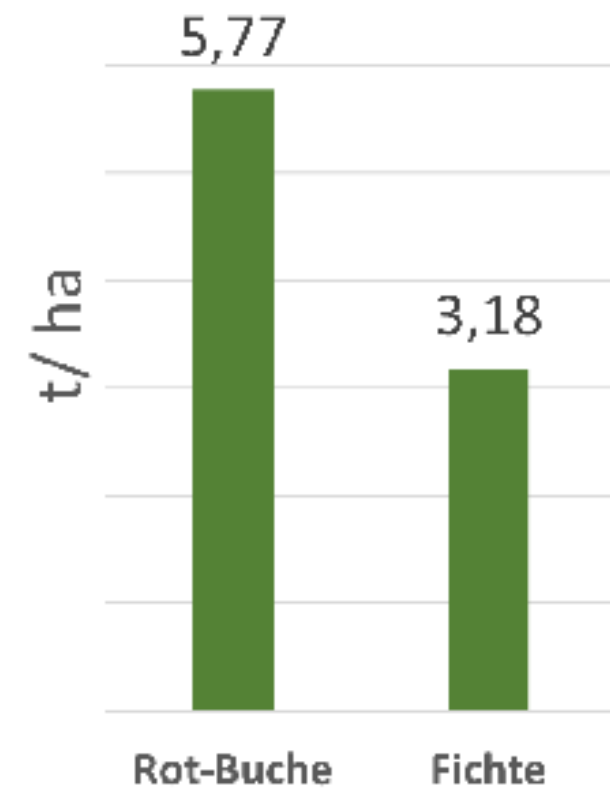
Jeweilige Gesamtfeinwurzelmasse bis 30 cm Bodentiefe



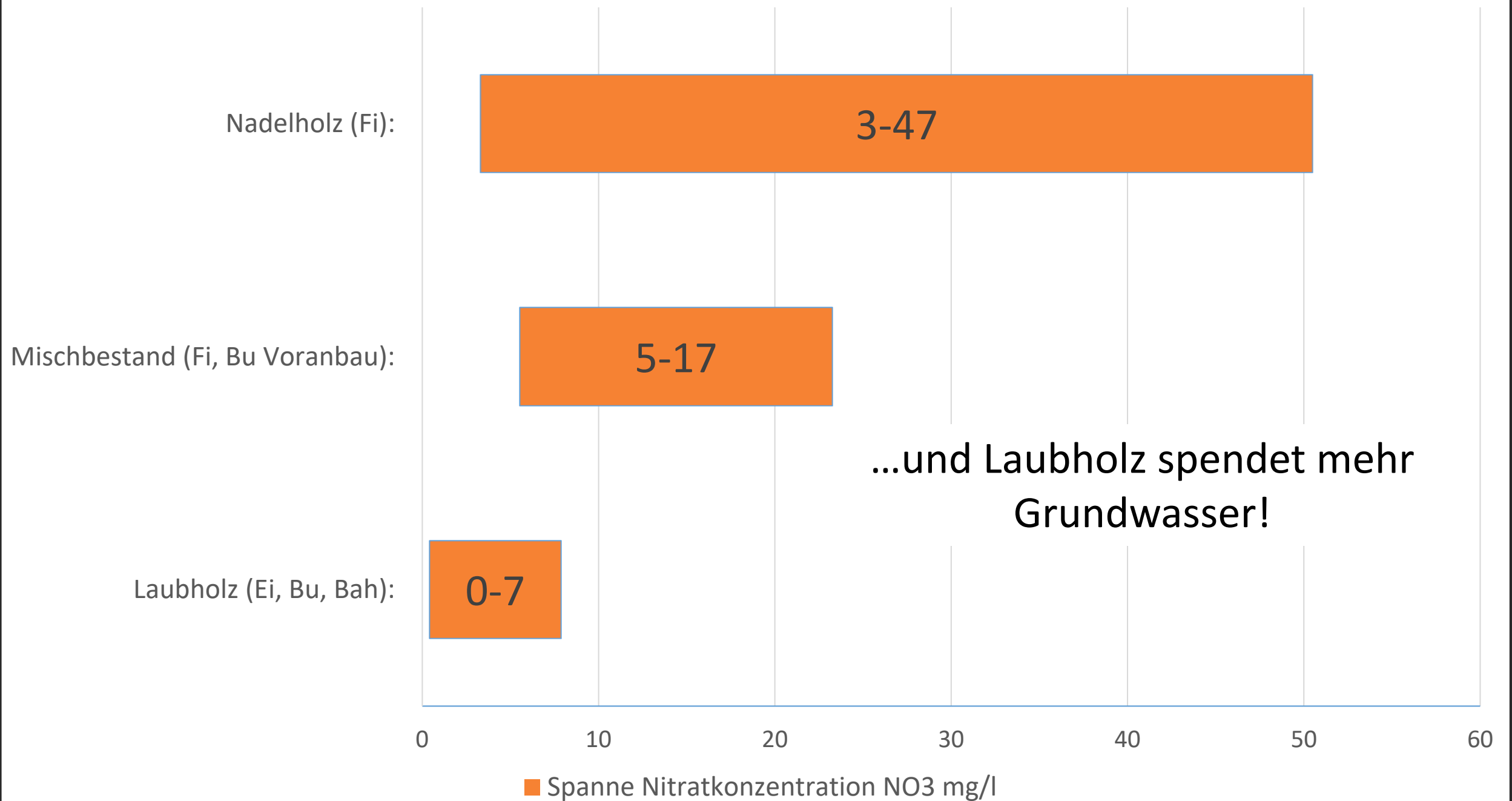
Feinwurzelmasse pro Bodentiefe in t/ha



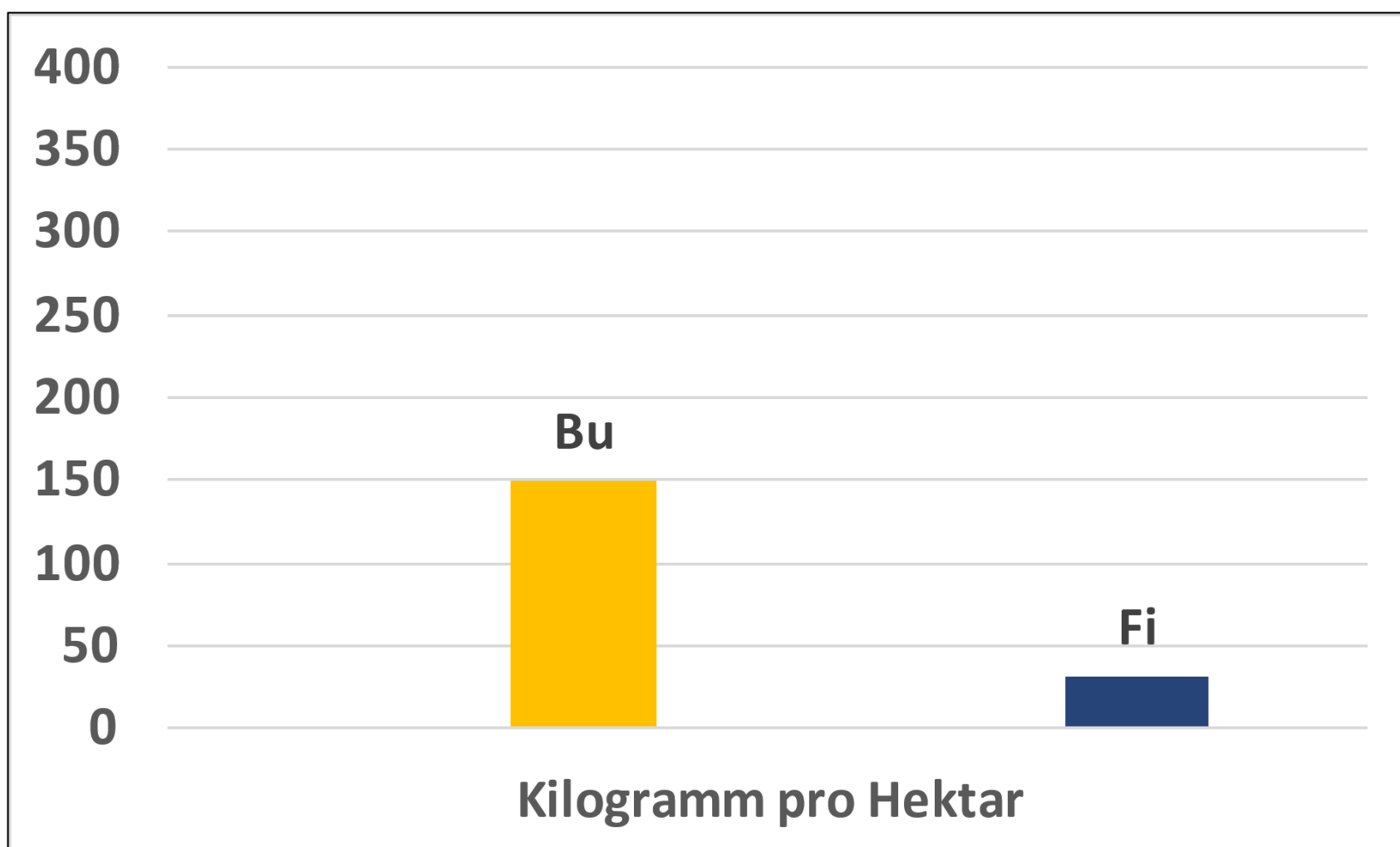
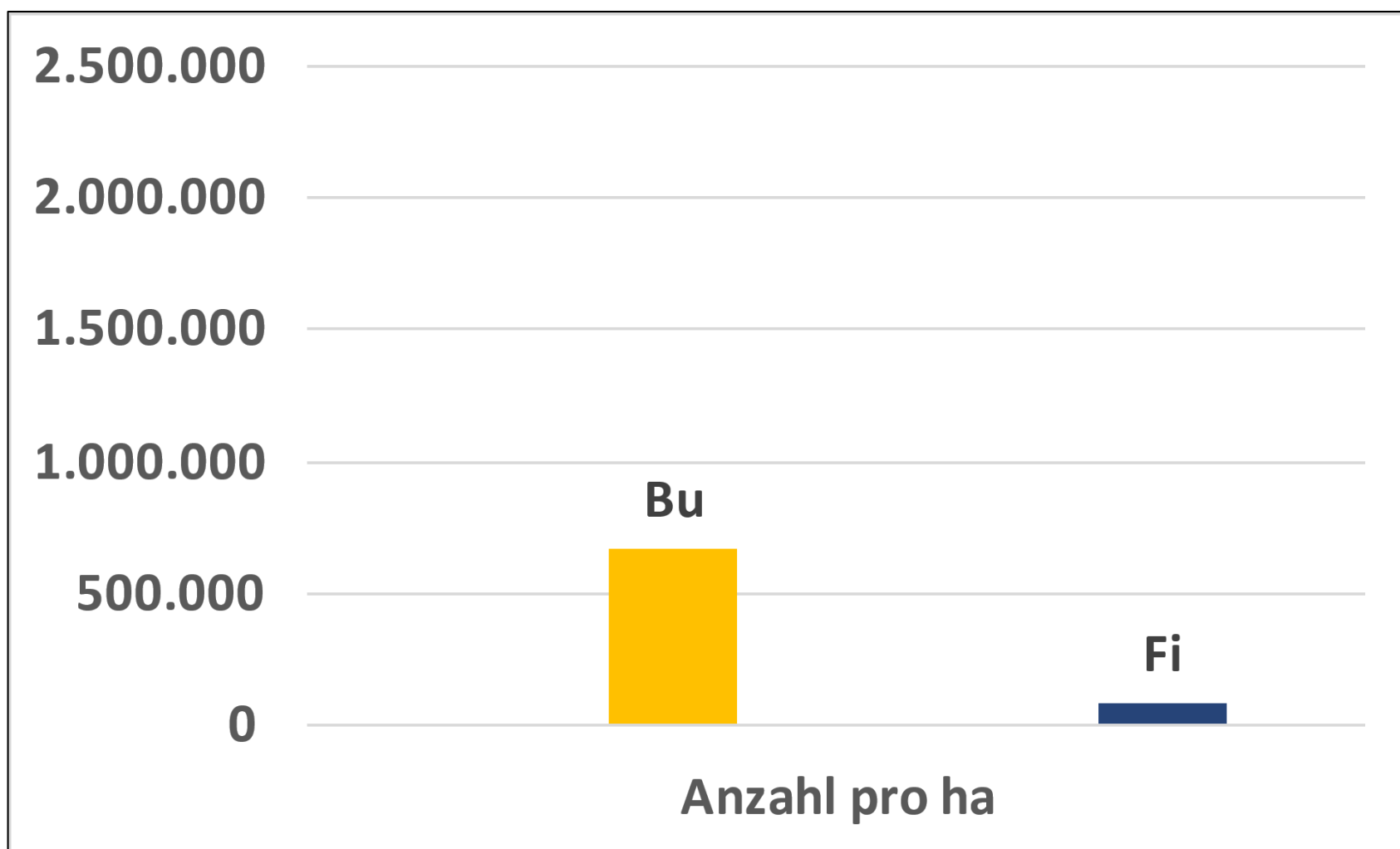
Jeweilige Gesamtfeinwurzelmasse bis 30 cm Bodentiefe



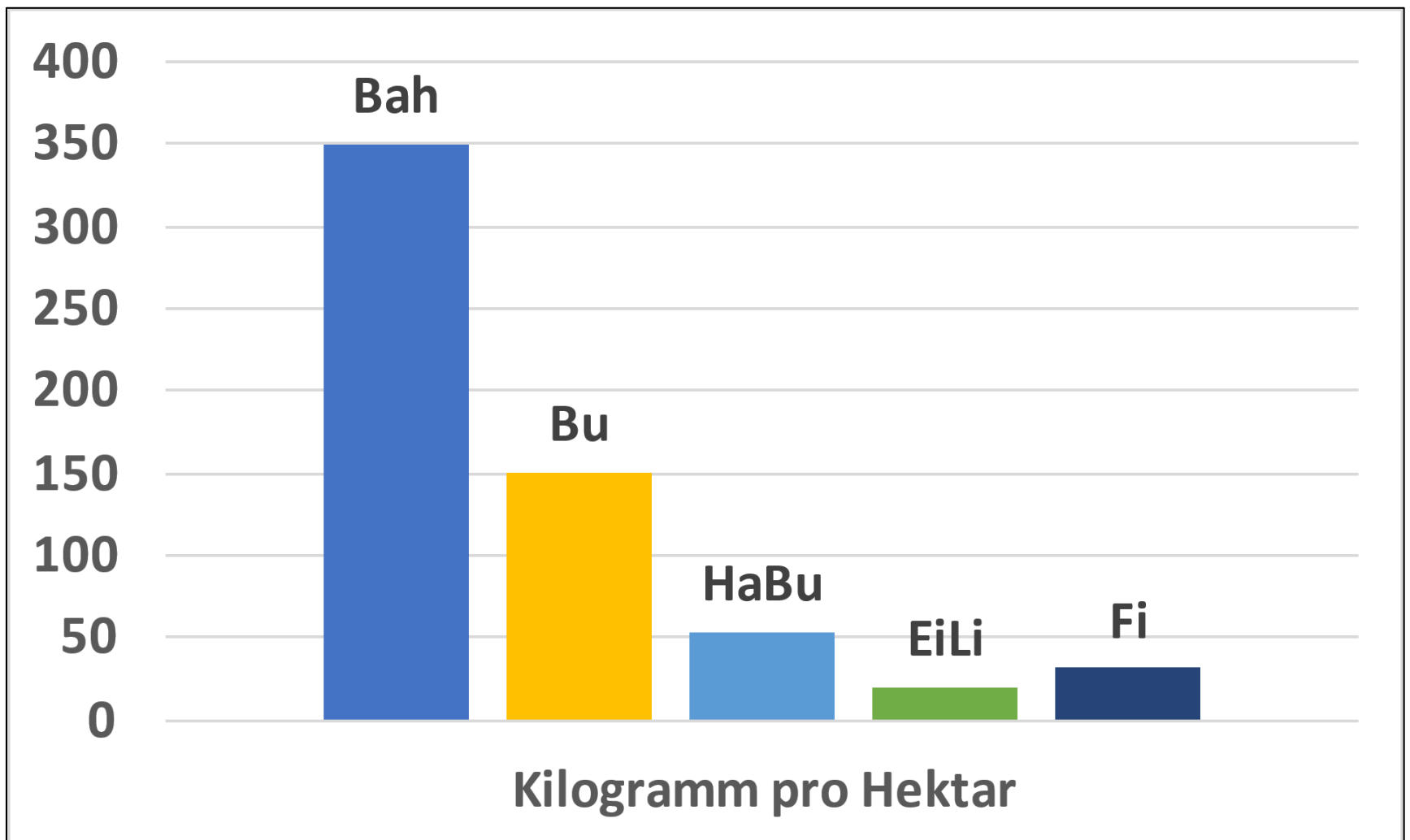
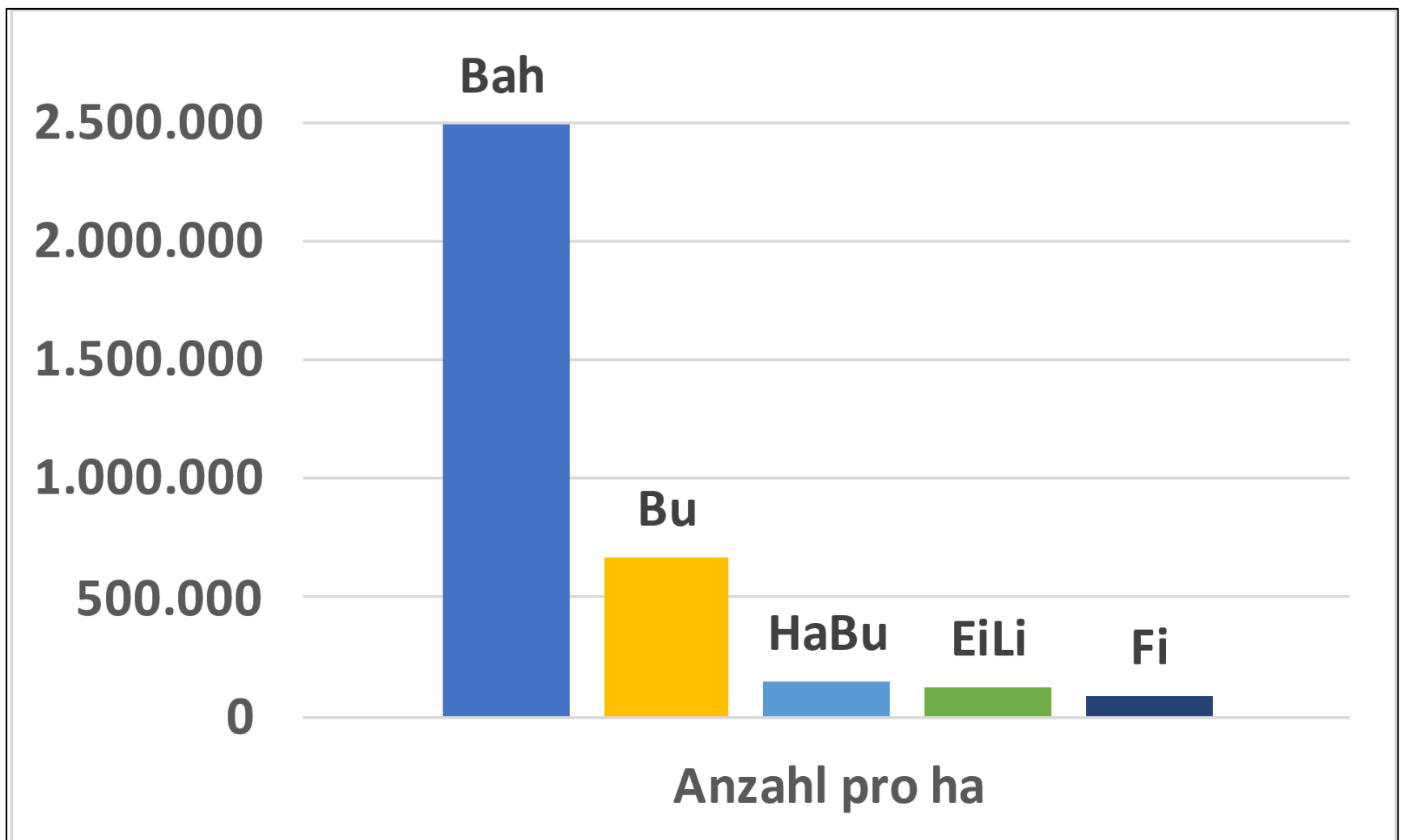
Nitratkonzentration nach Bestandesart



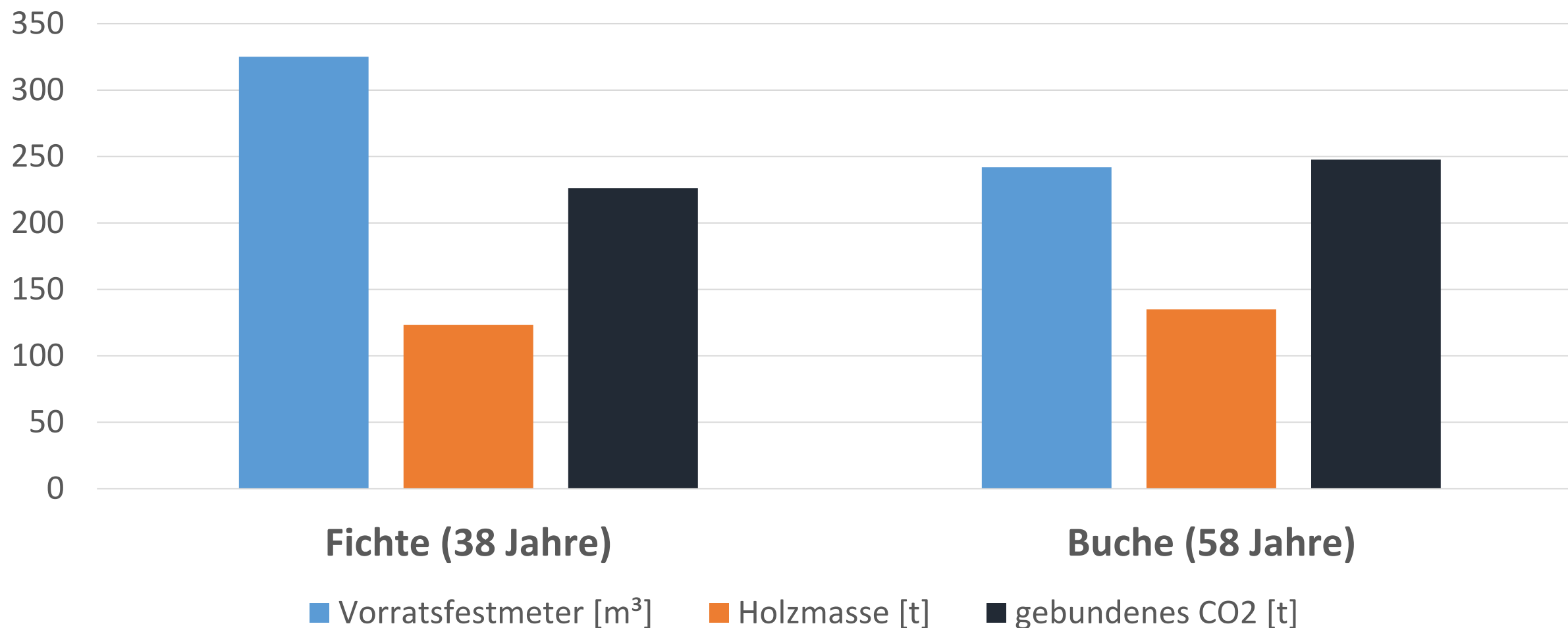
Regenwurmuntersuchungen



Regenwurmuntersuchungen

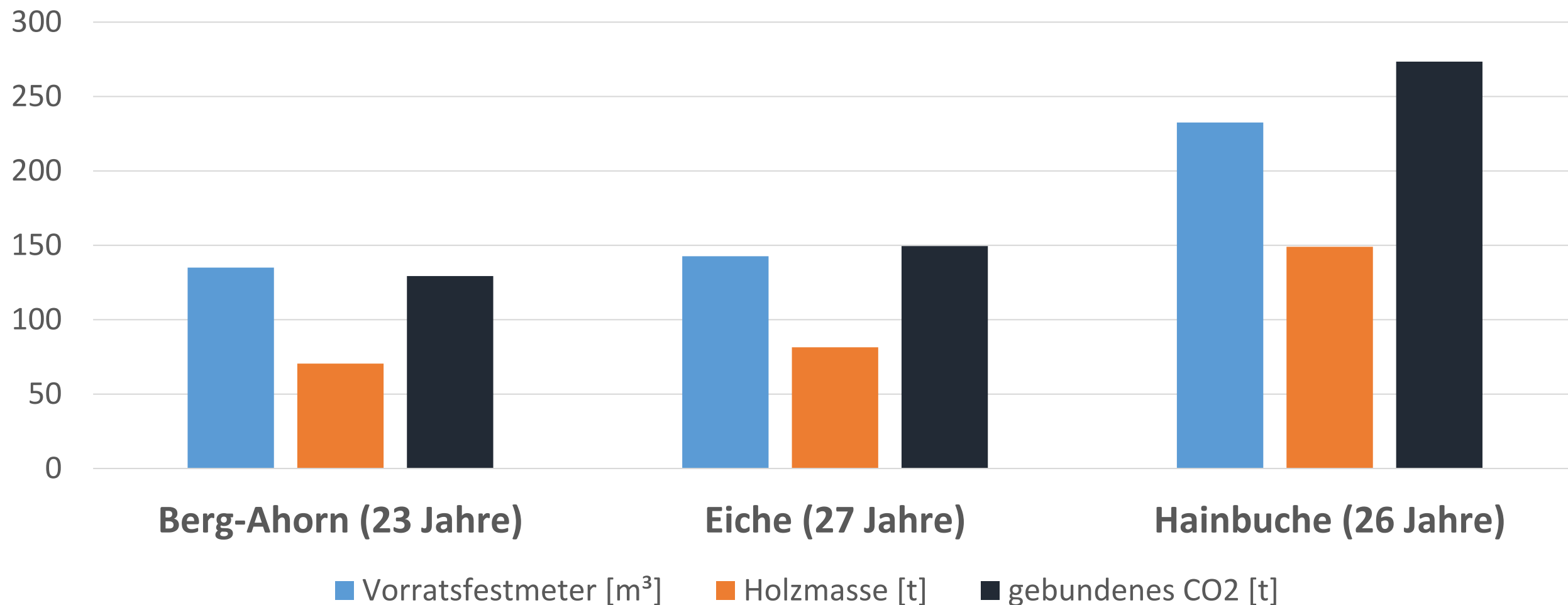


Vorräte



| Bestandszuwachs pro ha | Fichte | Buche |
|------------------------|----------------------|---------------------|
| Festmeter | 11,80 m ³ | 8,31 m ³ |
| Trockenmasse | 4,47 t | 4,64 t |
| gebundener C | 2,24 t | 2,32 t |
| gebundenes CO2 | 8,20 t | 8,51 t |

Vorräte



| Bestandszuwachs pro ha | Berg-Ahorn | Eiche | Hainbuche |
|------------------------|----------------------|---------------------|---------------------|
| Festmeter | 13,44 m ³ | 3,52 m ³ | 6,03 m ³ |
| Trockenmasse | 7,02 t | 2,01 t | 3,87 t |
| gebundener C | 3,51 t | 1,01 t | 1,94 t |
| gebundenes CO2 | 12,88 t | 3,71 t | 7,12 t |

