

Table 25-1.--NR-27 Cover development of seral vegetation life form groups (percent).

| Life form component | Succession Year |    |    |   |    |    |    |    |    |     |     |    |     |     |     |    |     |     |
|---------------------|-----------------|----|----|---|----|----|----|----|----|-----|-----|----|-----|-----|-----|----|-----|-----|
|                     | PRE             | 1  | 2  | 3 | 4  | 5  | 6  | 7  | 8  | 9   | 10  | 11 | 12  | 13  | 14  | 15 | 16  | 17  |
| Tree                | 0               | 0  | 0  | — | 0  | 1  | 0  | 3  | 3  | 1   | 2   | —  | 3   | 5   | 9   | —  | 12  | 17  |
| Shrub               | 45              | 11 | 12 | — | 17 | 34 | 46 | 40 | 56 | 78  | 91  | —  | 70  | 127 | 120 | —  | 96  | 116 |
| Herb                | 29              | 20 | 37 | — | 41 | 44 | 39 | 37 | 39 | 40  | 32  | —  | 35  | 36  | 44  | —  | 57  | 46  |
| Total Veg.          | 74              | 31 | 48 | — | 58 | 79 | 85 | 80 | 98 | 119 | 125 | —  | 108 | 168 | 172 | —  | 165 | 179 |

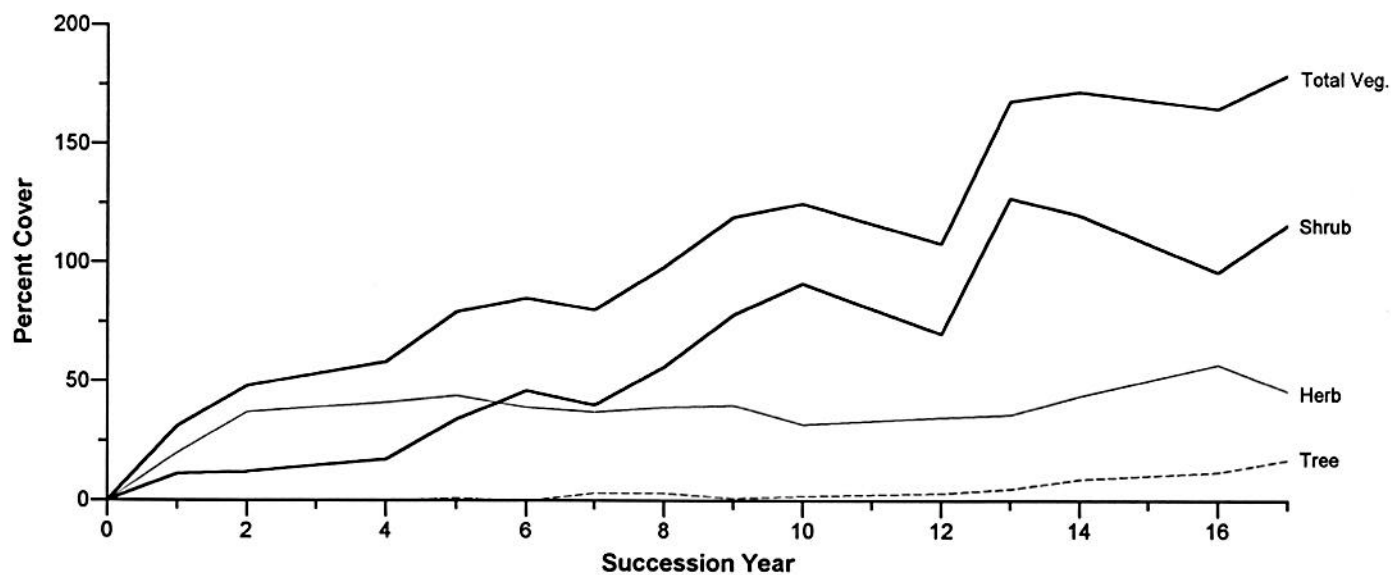


Figure 25-1—Life form cover development, NR-27.

Table 25-2.--NR-27 Volume development of seral vegetation life form groups ( $m^3/0.01 \text{ ha}$ ).

| Life form component | Succession Year |   |    |   |    |    |    |    |    |    |    |    |    |     |     |    |     |     |
|---------------------|-----------------|---|----|---|----|----|----|----|----|----|----|----|----|-----|-----|----|-----|-----|
|                     | PRE             | 1 | 2  | 3 | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13  | 14  | 15 | 16  | 17  |
| Tree                | 0               | 0 | 0  | — | 0  | 0  | 0  | 2  | 3  | 2  | 2  | —  | 6  | 13  | 24  | —  | 41  | 63  |
| Shrub               | 29              | 1 | 4  | — | 6  | 12 | 25 | 20 | 35 | 50 | 69 | —  | 60 | 108 | 109 | —  | 91  | 103 |
| Herb                | 4               | 2 | 10 | — | 13 | 13 | 11 | 11 | 12 | 14 | 12 | —  | 13 | 13  | 15  | —  | 19  | 13  |
| Total Veg.          | 33              | 3 | 13 | — | 19 | 25 | 36 | 32 | 50 | 65 | 84 | —  | 79 | 134 | 147 | —  | 151 | 180 |

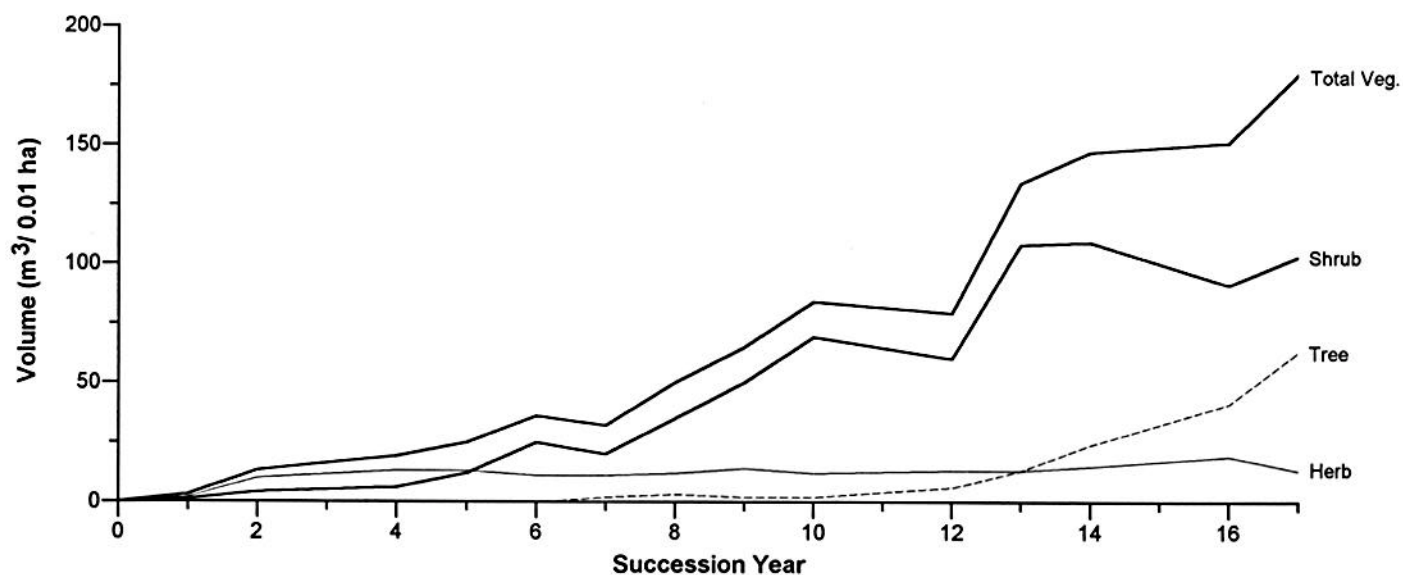


Figure 25-2—Life form volume development, NR-27.

Table 25-3.--NR-27 Cover development of tree and shrub species (percent).

|              | Succession Year |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |
|--------------|-----------------|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|
| Species      | PRE             | 1 | 2 | 3 | 4 | 5 | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| <u>Tree</u>  |                 |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |
| ABGR         | 0               | 0 | 0 | — | 0 | 0 | 0  | 0  | 0  | 0  | 0  | —  | 0  | 0  | 0  | —  | 0  | 1  |
| LAOC         | 0               | 0 | 0 | — | 0 | 0 | 0  | 0  | 0  | 0  | 1  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| PICO         | 0               | 0 | 0 | — | 0 | 1 | 0  | 3  | 3  | 1  | 1  | —  | 3  | 5  | 7  | —  | 9  | 13 |
| PSME         | 0               | 0 | 0 | — | 0 | 0 | 0  | 0  | 0  | 0  | 0  | —  | 0  | 0  | 1  | —  | 2  | 3  |
| <u>Shrub</u> |                 |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |
| ACGL         | 5               | 0 | 1 | — | 2 | 1 | 5  | 2  | 6  | 3  | 9  | —  | 7  | 7  | 1  | —  | 2  | 5  |
| AMAL         | 1               | 0 | 0 | — | 0 | 0 | 0  | 0  | 0  | 3  | 2  | —  | 0  | 0  | 0  | —  | 0  | 2  |
| CESA         | 0               | 0 | 2 | — | 0 | 0 | 0  | 0  | 0  | 0  | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| CEVE         | 0               | 8 | 2 | — | 2 | 8 | 11 | 12 | 18 | 33 | 43 | —  | 25 | 64 | 62 | —  | 45 | 36 |
| LOUT         | 1               | 0 | 0 | — | 0 | 0 | 0  | 0  | 0  | 0  | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| PAMY         | 0               | 0 | 0 | — | 0 | 0 | 0  | 3  | 0  | 2  | 2  | —  | 4  | 3  | 3  | —  | 4  | 6  |
| RIVI         | 2               | 0 | 0 | — | 2 | 3 | 6  | 6  | 7  | 5  | 3  | —  | 1  | 3  | 3  | —  | 2  | 6  |
| ROGY         | 0               | 0 | 0 | — | 0 | 1 | 0  | 0  | 0  | 0  | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| RUPA         | 10              | 1 | 2 | — | 1 | 3 | 3  | 3  | 4  | 5  | 4  | —  | 4  | 11 | 9  | —  | 7  | 9  |
| SASC         | 0               | 0 | 0 | — | 0 | 0 | 0  | 0  | 1  | 3  | 2  | —  | 3  | 4  | 4  | —  | 5  | 7  |
| SPBE         | 1               | 2 | 3 | — | 6 | 8 | 8  | 6  | 12 | 12 | 13 | —  | 12 | 15 | 16 | —  | 7  | 12 |
| VAGL         | 25              | 1 | 3 | — | 6 | 9 | 13 | 9  | 9  | 12 | 12 | —  | 14 | 20 | 22 | —  | 25 | 33 |

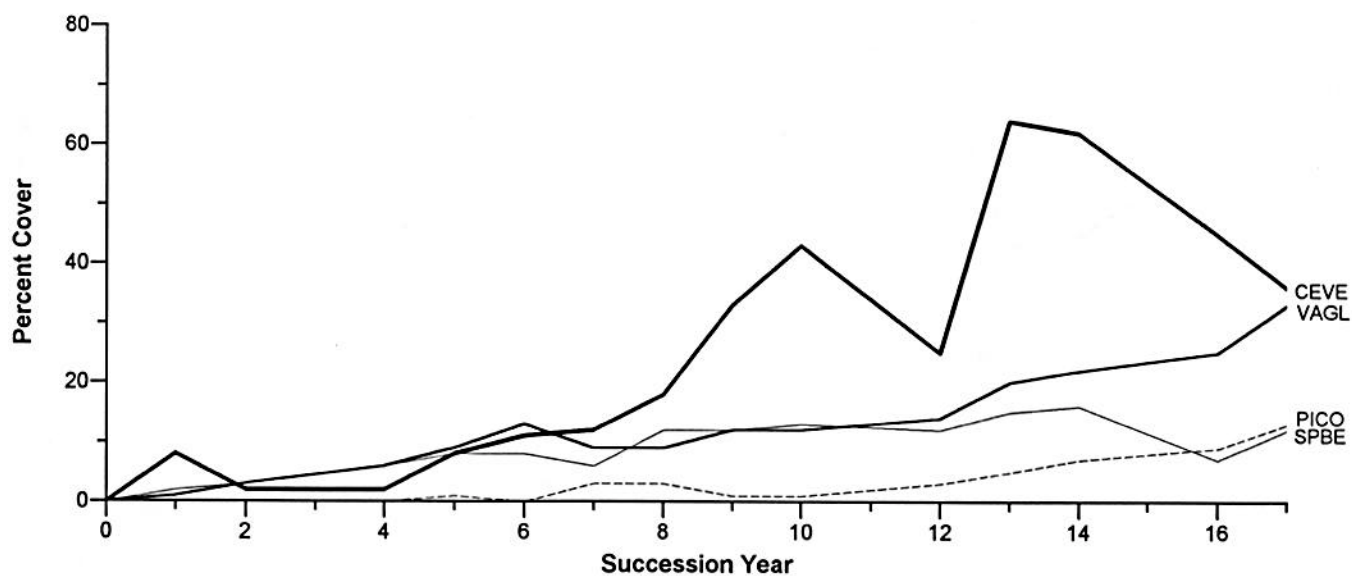


Figure 25-3—Tree and shrub cover development, NR-27.

Table 25-4.--NR-27 Cover development of herb species (percent).

|         | Succession Year |    |   |   |    |    |   |   |   |   |    |    |    |    |    |    |    |    |
|---------|-----------------|----|---|---|----|----|---|---|---|---|----|----|----|----|----|----|----|----|
| Species | PRE             | 1  | 2 | 3 | 4  | 5  | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| ANMA    | 0               | 0  | 0 | — | 0  | 0  | 1 | 1 | 1 | 0 | 0  | —  | 0  | 0  | 0  | —  | 1  | 0  |
| ANPI    | 2               | 2  | 5 | — | 7  | 7  | 4 | 1 | 1 | 0 | 1  | —  | 0  | 2  | 0  | —  | 0  | 1  |
| ARLA    | 0               | 0  | 0 | — | 0  | 0  | 0 | 0 | 0 | 0 | 0  | —  | 0  | 1  | 0  | —  | 0  | 0  |
| ARMA    | 0               | 3  | 4 | — | 2  | 4  | 2 | 1 | 1 | 2 | 0  | —  | 0  | 0  | 0  | —  | 1  | 1  |
| CACO    | 0               | 0  | 0 | — | 0  | 0  | 1 | 3 | 3 | 6 | 7  | —  | 10 | 9  | 11 | —  | 11 | 10 |
| CAGE    | 3               | 0  | 0 | — | 0  | 0  | 0 | 1 | 2 | 2 | 1  | —  | 1  | 1  | 2  | —  | 2  | 1  |
| CARO    | 0               | 0  | 3 | — | 6  | 6  | 8 | 6 | 4 | 3 | 2  | —  | 1  | 0  | 0  | —  | 0  | 0  |
| CARU    | 3               | 2  | 2 | — | 2  | 7  | 5 | 6 | 7 | 8 | 8  | —  | 10 | 10 | 15 | —  | 24 | 21 |
| CHUM    | 1               | 0  | 0 | — | 0  | 0  | 0 | 0 | 0 | 0 | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| CLUN    | 3               | 0  | 0 | — | 0  | 0  | 0 | 0 | 0 | 0 | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| COOC    | 3               | 0  | 0 | — | 0  | 0  | 0 | 0 | 0 | 0 | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| EPAN    | 0               | 3  | 7 | — | 13 | 10 | 8 | 8 | 8 | 8 | 6  | —  | 7  | 7  | 5  | —  | 7  | 6  |
| EPPA    | 0               | 0  | 1 | — | 0  | 0  | 0 | 0 | 0 | 0 | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| EPWA    | 0               | 0  | 3 | — | 0  | 0  | 0 | 0 | 0 | 0 | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| GEBI    | 0               | 1  | 0 | — | 0  | 0  | 0 | 0 | 0 | 0 | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| GNMI    | 0               | 0  | 3 | — | 0  | 0  | 0 | 0 | 0 | 0 | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| HIAL    | 0               | 0  | 0 | — | 0  | 0  | 2 | 3 | 1 | 2 | 1  | —  | 0  | 1  | 1  | —  | 1  | 1  |
| PTAQ    | 0               | 1  | 2 | — | 3  | 3  | 1 | 3 | 3 | 4 | 3  | —  | 3  | 3  | 6  | —  | 5  | 1  |
| THOC    | 1               | 0  | 0 | — | 0  | 0  | 0 | 0 | 0 | 0 | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| XETE    | 8               | 0  | 1 | — | 0  | 0  | 2 | 0 | 2 | 2 | 2  | —  | 2  | 3  | 3  | —  | 3  | 4  |
| Misc.   | 7               | 10 | 8 | — | 9  | 8  | 8 | 6 | 8 | 4 | 2  | —  | 2  | 1  | 2  | —  | 3  | 1  |

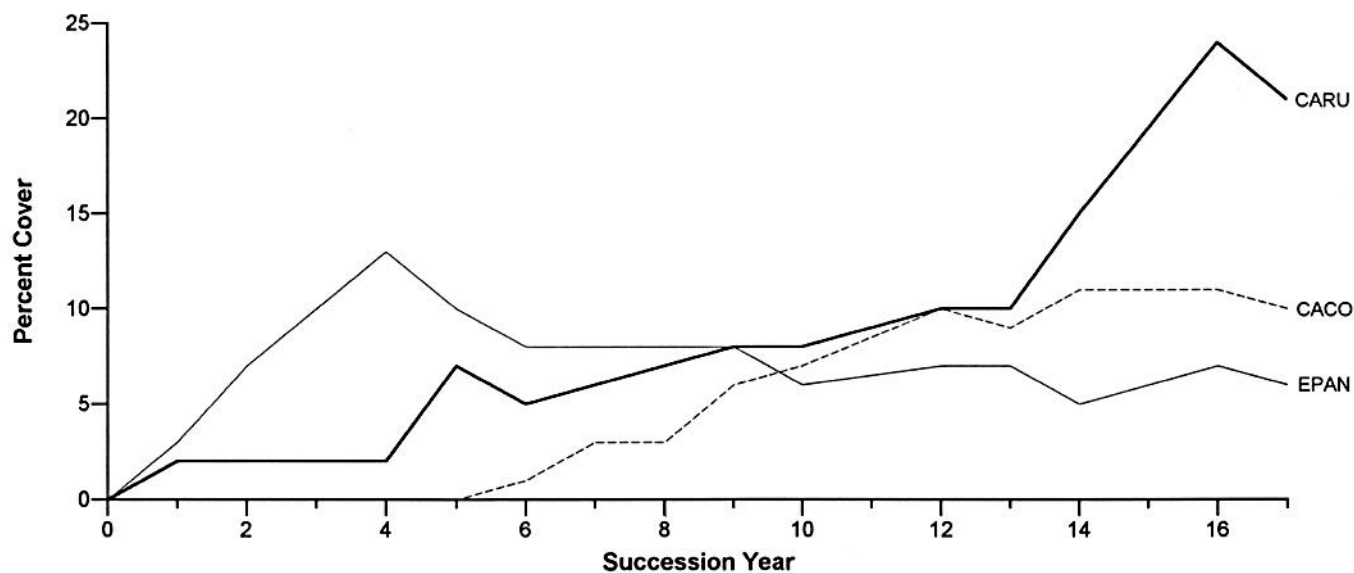


Figure 25-4—Herb cover development, NR-27.

Table 25-5.--NR-27 Volume development of tree and shrub species (m<sup>3</sup>/0.01 ha).

|              | Succession Year |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |
|--------------|-----------------|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|
| Species      | PRE             | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| <u>Tree</u>  |                 |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |
| ABGR         | 0               | 0 | 0 | — | 0 | 0 | 0 | 0 | 0  | 0  | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| LAOC         | 0               | 0 | 0 | — | 0 | 0 | 0 | 0 | 0  | 0  | 0  | —  | 0  | 0  | 0  | —  | 1  | 1  |
| PICO         | 0               | 0 | 0 | — | 0 | 0 | 0 | 2 | 3  | 2  | 2  | —  | 6  | 13 | 20 | —  | 35 | 53 |
| PSME         | 0               | 0 | 0 | — | 0 | 0 | 0 | 0 | 0  | 0  | 0  | —  | 0  | 0  | 3  | —  | 5  | 8  |
| <u>Shrub</u> |                 |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |
| ACGL         | 11              | 0 | 1 | — | 2 | 1 | 6 | 2 | 8  | 4  | 14 | —  | 13 | 14 | 2  | —  | 5  | 11 |
| AMAL         | 0               | 0 | 0 | — | 0 | 0 | 0 | 0 | 0  | 0  | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| CESA         | 0               | 0 | 0 | — | 0 | 0 | 0 | 0 | 0  | 0  | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| CEVE         | 0               | 0 | 0 | — | 0 | 3 | 7 | 8 | 13 | 28 | 40 | —  | 29 | 65 | 77 | —  | 59 | 46 |
| LOUT         | 0               | 0 | 0 | — | 0 | 0 | 0 | 0 | 0  | 0  | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| PAMY         | 0               | 0 | 0 | — | 0 | 0 | 0 | 0 | 0  | 0  | 0  | —  | 1  | 1  | 1  | —  | 1  | 2  |
| RIVI         | 1               | 0 | 0 | — | 1 | 2 | 4 | 3 | 4  | 4  | 2  | —  | 1  | 2  | 2  | —  | 1  | 5  |
| ROGY         | 0               | 0 | 0 | — | 0 | 0 | 0 | 0 | 0  | 0  | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| RUPA         | 3               | 0 | 1 | — | 0 | 1 | 2 | 1 | 1  | 1  | 1  | —  | 1  | 5  | 3  | —  | 3  | 4  |
| SASC         | 0               | 0 | 0 | — | 0 | 0 | 0 | 1 | 1  | 5  | 4  | —  | 7  | 9  | 9  | —  | 10 | 15 |
| SPBE         | 0               | 0 | 1 | — | 2 | 3 | 3 | 2 | 4  | 4  | 4  | —  | 4  | 5  | 5  | —  | 2  | 3  |
| VAGL         | 13              | 0 | 1 | — | 2 | 2 | 3 | 3 | 3  | 4  | 4  | —  | 5  | 8  | 9  | —  | 10 | 16 |

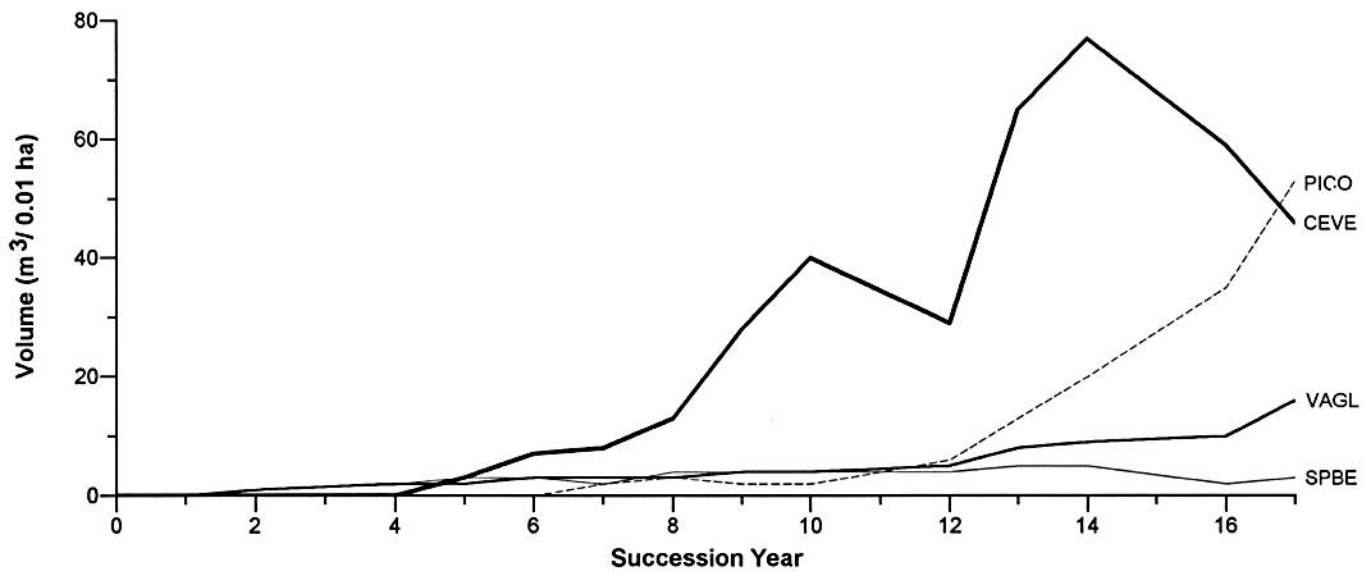


Figure 25-5—Tree and shrub volume development, NR-27.

Table 25-6.--NR-27 Volume development of herb species (m<sup>3</sup>/0.01 ha).

|         | Succession Year |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
|---------|-----------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|
| Species | PRE             | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| ANMA    | 0               | 0 | 0 | — | 0 | 0 | 0 | 0 | 0 | 0 | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| ANPI    | 0               | 0 | 0 | — | 1 | 1 | 0 | 0 | 0 | 0 | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| ARLA    | 0               | 0 | 0 | — | 0 | 0 | 0 | 0 | 0 | 0 | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| ARMA    | 0               | 0 | 0 | — | 0 | 0 | 0 | 0 | 0 | 0 | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| CACO    | 0               | 0 | 0 | — | 0 | 0 | 0 | 0 | 0 | 1 | 1  | —  | 1  | 1  | 1  | —  | 1  | 1  |
| CAGE    | 0               | 0 | 0 | — | 0 | 0 | 0 | 0 | 0 | 0 | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| CARO    | 0               | 0 | 0 | — | 1 | 1 | 1 | 1 | 1 | 0 | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| CARU    | 0               | 0 | 1 | — | 0 | 2 | 1 | 1 | 2 | 3 | 2  | —  | 4  | 4  | 5  | —  | 7  | 6  |
| CHUM    | 0               | 0 | 0 | — | 0 | 0 | 0 | 0 | 0 | 0 | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| CLUN    | 0               | 0 | 0 | — | 0 | 0 | 0 | 0 | 0 | 0 | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| COOC    | 0               | 0 | 0 | — | 0 | 0 | 0 | 0 | 0 | 0 | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| EPAN    | 0               | 1 | 3 | — | 8 | 6 | 5 | 5 | 6 | 6 | 6  | —  | 6  | 5  | 3  | —  | 6  | 5  |
| EPPA    | 0               | 0 | 0 | — | 0 | 0 | 0 | 0 | 0 | 0 | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| EPWA    | 0               | 0 | 1 | — | 0 | 0 | 0 | 0 | 0 | 0 | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| GEBI    | 0               | 0 | 0 | — | 0 | 0 | 0 | 0 | 0 | 0 | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| GNMI    | 0               | 0 | 2 | — | 0 | 0 | 0 | 0 | 0 | 0 | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| HIAL    | 0               | 0 | 0 | — | 0 | 0 | 0 | 1 | 1 | 0 | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| PTAQ    | 0               | 0 | 0 | — | 1 | 1 | 0 | 1 | 1 | 2 | 1  | —  | 1  | 2  | 3  | —  | 3  | 1  |
| THOC    | 0               | 0 | 0 | — | 0 | 0 | 0 | 0 | 0 | 0 | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |
| XETE    | 1               | 0 | 0 | — | 0 | 0 | 0 | 0 | 0 | 0 | 0  | —  | 0  | 1  | 1  | —  | 1  | 1  |
| Misc.   | 1               | 1 | 1 | — | 2 | 1 | 2 | 1 | 1 | 1 | 0  | —  | 0  | 0  | 0  | —  | 0  | 0  |

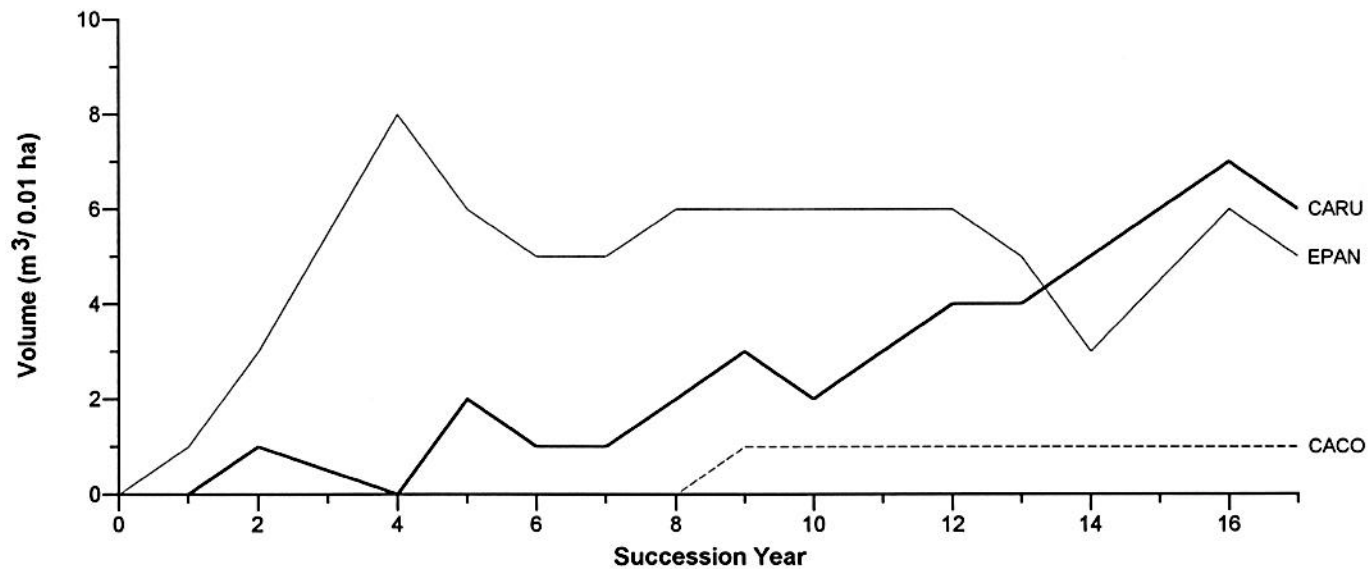


Figure 25-6—Herb volume development, NR-27.