WEST VIRGINIA LEGISLATURE
REGULAR SESSION, 1974

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ENROLLED

HOUSE BILL No. $\qquad$ 831


In Effect -----------.-Iram ----------------------------- Passage
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## ENROLLED

## Н. B. 831

(By Mr. Speaker, Mr. McManus, and Mr. Seibert)
[Passed March 5, 1974; in effect from passage.]

AN ACT to amend and reenact article two, chapter forty-three of the code of West Virginia, one thousand nine hundred thirty-one, as amended, relating to a certain valuation of life estates; relating to the payment of a certain gross sum in lieu of a life estate; providing that said valuation of a life estate and said payment thereon be made on the basis of certain calculations made according to the 1958 Commissioners Standard Ordinary (C.S.O.) Table of mortality with interest at five percent per annum; providing a certain rule of calculation therefor; relating to a certain method of computing the value of an inchoate right of dower; providing that said valuation of an inchoate right of dower be made on the basis of certain calculations made according to a certain table of uniform seniority for 1958 Commissioners Standard Ordinary (C.S.O.) mortality showing the addition to be made to the age of the younger of two lives in order to obtain the equivalent equal ages and according to a certain table giving the present value
of an annuity of one dollar per annum for the joint existence of two lives of equal ages, said table being based on the 1958 Commissioners Standard Ordinary (C.S.O.) Table of mortality with interest of five percent per annum; and relating to certain examples of said aforementioned valuations.

## Be it enacted by the Legislature of West Virginia:

That article two, chapter forty-three of the code of West Virginia, one thousand nine hundred thirty-one, as amended, be amended and reenacted to read as follows:

## ARTICLE 2. VALUATION OF LIFE ESTATES.

## §43-2-1. Gross sum in payment of life estates.

1 When a party as a tenant for life, or in dower, or otherwise,

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$$ is entitled to the annual interest on a sum of money, or is entitled to the use of any estate, or any part thereof, or of the proceeds arising therefrom by a sale or otherwise, and is willing to accept a gross sum in lieu thereof, or the party liable for such interest, or affected by such claim, has the right to pay a gross sum in lieu thereof, or if a court in any proceeding decrees a gross sum to be paid in lieu thereof, or if it shall be desirable for any purpose to ascertain the value thereof, the sum to be paid or the present value thereof shall be estimated according to the then value of an annuity of five percent on the principal sum during the probable life of such person, according to the following table showing the present value, on the basis of interest at five percent, of an annuity of one dollar, payable at the end of each year that a person of a given age shall live:

17

| Age | Present <br> Value of <br> $\$ \mathbf{p e r}$ <br> Annum | Age | Present <br> Value of <br> $\mathbf{\$ 1 \mathbf { p e r }}$ <br> Annum |  |
| :--- | :---: | :---: | :---: | :---: |
| 20 | 0 | 18.65027 | 25 | 17.13029 |
| 21 | 1 | 18.72242 | 26 | 17.02159 |
| 22 | 2 | 18.69320 | 27 | 16.90777 |
| 23 | 3 | 18.65774 | 28 | 16.78855 |
| 24 | 4 | 18.61927 | 29 | 16.66384 |
| 25 | 5 | 18.57764 | 30 | 16.53350 |
| 26 | 6 | 18.53289 | 31 | 16.39723 |
| 27 | 7 | 18.48487 | 32 | 16.25488 |
| 28 | 8 | 18.43359 | 33 | 16.10611 |
| 29 | 9 | 18.37911 | 34 | 15.95074 |
| 30 | 10 | 18.32144 | 35 | 15.78857 |
| 31 | 11 | 18.26082 | 36 | 15.61972 |
| 32 | 12 | 18.19748 | 37 | 15.44411 |
| 33 | 13 | 18.13146 | 38 | 15.26185 |
| 34 | 14 | 18.06319 | 39 | 15.07333 |
| 35 | 15 | 17.99275 | 40 | 14.87860 |
| 36 | 16 | 17.92001 | 41 | 14.67787 |
| 37 | 17 | 17.84504 | 42 | 14.47117 |
| 38 | 18 | 17.76769 | 43 | 14.25836 |
| 39 | 19 | 17.68766 | 44 | 14.03941 |
| 40 | 20 | 17.60441 | 45 | 13.81426 |
| 41 | 21 | 17.51778 | 46 | 13.58299 |
| 42 | 22 | 17.42739 | 17.33286 | 13.34578 |
| 43 | 23 | 17.23397 | 13.10276 |  |
| 44 | 24 |  | 49 | 12.85419 |

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|  | Age | Present Value of $\$ 1$ per Annum | Age | Present Value of $\$ 1$ per Annum |
| :---: | :---: | :---: | :---: | :---: |
| 45 | 50 | 12.60026 | 75 | 5.53981 |
| 46 | 51 | 12.34127 | 76 | 5.27737 |
| 47 | 52 | 12.07747 | 77 | 5.01772 |
| 48 | 53 | 11.80892 | 78 | 4.76245 |
| 49 | 54 | 11.53588 | 79 | 4.51368 |
| 50 | 55 | 11.25855 | 80 | 4.27293 |
| 51 | 56 | 10.97718 | 81 | 4.04097 |
| 52 | 57 | 10.69219 | 82 | 3.81806 |
| 53 | 58 | 10.40402 | 83 | 3.60362 |
| 54 | 59 | 10.11314 | 84 | 3.39659 |
| 55 | 60 | 9.81994 | 85 | 3.19585 |
| 56 | 61 | 9.52502 | 86 | 3.00022 |
| 57 | 62 | 9.22876 | 87 | 2.80842 |
| 58 | 63 | 8.93163 | 88 | 2.61877 |
| 59 | 64 | 8.63420 | 89 | 2.42965 |
| 60 | 65 | 8.33705 | 90 | 2.23938 |
| 61 | 66 | 8.04095 | 91 | 2.04635 |
| 62 | 67 | 7.74687 | 92 | 1.84880 |
| 63 | 68 | 7.45587 | 93 | 1.64453 |
| 64 | 69 | 7.16916 | 94 | 1.42968 |
| 65 | 70 | 6.88736 | 95 | 1.19682 |
| 66 | 71 | 6.61066 | 96 | . 93685 |
| 67 | 72 | 6.33858 | 97 | . 64131 |
| 68 | 73 | 6.07017 | 98 | . 31585 |
| 69 | 74 | 5.80411 | 99 | 0 |

## §43-2-2. Rule of calculation.

Calculate the interest at five percent upon the sum to the income of which or upon the value of the property to the use of which the person is entitled. Multiply this interest by the present value of an annuity of one dollar as set opposite the person's age in the table, and the product is the gross value of the life estate of such person therein.

## §43-2-3. Examples.

1 Suppose a person whose age is fifty is tenant for life in the whole of an estate worth $\$ 18,000$. The annual interest on that sum at five percent is $\$ 900$. The present value of an annuity of one dollar at the age of fifty, as appears by the table, is $\$ 12.60026$, which multiplied by $\$ 900$, the amount of the annual interest, gives $\$ 11,340.23$ as the gross value of such life estate in the premises, or the proceeds thereof. Then suppose a tenant in dower whose age is fifty is entitled to dower in an estate worth $\$ 18,000$. The annual interest at five percent on $\$ 6,000$, the third part thereof, is $\$ 300$, which, multiplied by as before, gives $\$ 3,780.08$ as the gross value of such estate of dower.

## §43-2-4. Method of computing value of inchoate right of dower.

The present value of an inchoate right of dower shall be determined by finding the present value of an annuity, for the life of the spouse entitled to dower, equal to the interest at five percent on one third of the value of the property or principal sum in which he or she is entitled to dower, and then subtracting from such value the present value of an annuity of the same amount for the joint lives of the husband and wife. Such determination shall be made by the following method:
(a) Compute the difference between the age of the husband at his nearest birthday and the age of the wife at her nearest birthday.
(b) From Table I (Uniform Seniority) hereto appended, add the number given for the difference of age computer in sub-

14 division (a) to the younger of the husband's and wife's ages. 15 The resulting number is the equivalent "equal ages" of a hus-
band and wife of different ages.
(c) From Table II (Present Value of an Annuity of One Dollar for the Joint Existence of Two Lives of Equal Ages) hereto appended, find the present value of an annuity of one dollar payable during the joint existence of two lives at the age which is next younger than the "equal ages" computed in subdivision (b).
(d) Subtract from the value found as directed in subdivision (c) the value for the next higher "equal ages" as given in Table II.
(e) Multiply the remainder obtained as directed in subdivision (d) by the fractional part of the "equal ages" found as directed in subdivision (b).
(f) Subtract the product obtained as directed in subdivision (e) from the value obtained from Table II as directed in subdivision (c).
(g) Subtract the remainder obtained as directed in subdivision (f) from the value of an annuity of one dollar on the life of the spouse entitled to the inchoate right of dower according to the figures given for his or her age by the table in section one of this article.
(h) Multiply the remainder obtained as directed in subdivision (g) by five percent of one third of the value of the property or principal sum in which such spouse has an inchoate right of dower, and the result thus obtained is the present value of the inchoate dower right.

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51
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52
$$

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53
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## 54

## 56

57

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58
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| 64 | 16 |
| :--- | :--- |
| 65 | 17 |
| 66 | 18 |
| 67 | 19 |
| 68 | 20 |

TABLE I.
Uniform Seniority for 1958
Commissioners Standard Ordinary (C. S. O.) Mortality Showing the Addition to be Made to the Age of the Younger of Two Lives in Order to Obtain the Equivalent Equal Ages

| Difference <br> of Age | Addition to <br> Younger Age | Difference <br> of Age | Addition to <br> Younger Age |
| :---: | :---: | :---: | ---: |
| 1 | .512 | 21 | 14.940 |
| 2 | 1.046 | 22 | 15.819 |
| 3 | 1.603 | 23 | 16.707 |
| 4 | 2.183 | 24 | 17.604 |
| 5 | 2.785 | 25 | 18.509 |


| 3.409 | 26 | 19.422 |
| :--- | :--- | :--- |

$4.055 \quad 27 \quad 20.342$
$4.721 \quad 28 \quad 21.268$
$5.407 \quad 29 \quad 22.201$
$6.113 \quad 30 \quad 23.139$

$$
59
$$

| 6.837 | 31 | 24.082 |
| :--- | :--- | :--- |

$$
60
$$

| 7.580 | 32 | 25.030 |
| :--- | :--- | :--- |

$$
61
$$

$8.340 \quad 33 \quad 25.982$

$$
62
$$

$9.116 \quad 34 \quad 26.938$

$$
63
$$

| 9.907 | 35 | 27.898 |
| :--- | :--- | :--- |

$10.714 \quad 36 \quad 28.862$

| 11.534 | 37 | 29.828 |
| :--- | :--- | :--- |


| 12.368 | 38 | 30.707 |
| :--- | :--- | :--- |


| 13.214 | 39 | 31.769 |
| :--- | :--- | :--- |

14.07240
32.744

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| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Difference } \\ & \text { of Age } \end{aligned}$ | Addition to Younger Age | Difference of Age |  |
| 69 | 41 | 33.720 | 59 | 51.522 |
| 70 | 42 | 34.699 | 60 | 52.517 |
| 71 | 43 | 35.679 | 61 | 53.514 |
| 72 | 44 | 36.661 | 62 | 54.510 |
| 73 | 45 | 37.645 | 63 | 55.507 |
| 74 | 46 | 38.630 | 64 | 55.504 |
| 75 | 47 | 39.617 | 65 | 57.502 |
| 76 | 48 | 40.604 | 66 | 58.499 |
| 77 | 49 | 41.593 | 67 | 59.497 |
| 78 | 50 | 42.582 | 68 | 60.495 |
| 79 | 51 | 43.573 | 69 | 61.493 |
| 80 | 52 | 44.564 | 70 | 62.491 |
| 81 | 53 | 45.556 | 71 | 63.490 |
| 82 | 54 | 46.549 | 72 | 64.489 |
| 83 | 55 | 47.543 | 73 | 65.487 |
| 84 | 56 | 48.537 | 74 | 66.486 |
| 85 | 57 | 49.531 | 75 | 67.485 |
| 86 | 58 | 50.526 |  |  |


| Equal |
| :---: |
| Ages |

94
95
96
97
98
99
100
101
102
103
104
105
106
107
108
109
110
111
112
113

## Equal Ages

0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19

TABLE II.
Present Value of an Annuity of One Dollar per
Annum for the Joint Existence of Two Lives of
Equal Ages, According to the 1958
Commissioners Standard Ordinary (C.S.O.)
Table of Mortality, with Interest at Five Percent Per Annum

Equal
Ages
20
16.55681
16.44706
$22 \quad 16.33279$
$23 \quad 16.21341$
$24 \quad 16.08861$
25
15.95776

26
15.82051

27
15.67685
15.52640
15.36911
15.20491
15.03338
17.32620

32
14.85442
17.23844

33
14.66756
17.14824

34
14.47265
17.05581

35
14.26949
16.96101

36
14.05846
13.83963
13.61334
13.38044

|  | $\begin{aligned} & \text { Equal } \\ & \text { Ages } \end{aligned}$ |  | $\begin{aligned} & \text { Equal } \\ & \text { Ages } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| 114 | 40 | 13.14123 | 71 | 4.42687 |
| 115 | 41 | 12.89623 | 72 | 4.19567 |
| 116 | 42 | 12.64564 | 73 | 3.97151 |
| 117 | 43 | 12.38935 | 74 | 3.75233 |
| 118 | 44 | 12.12749 | 75 | 3.53702 |
| 119 | 45 | 11.86009 | 76 | 3.32527 |
| 120 | 46 | 11.58742 | 77 | 3.11782 |
| 121 | 47 | 11.30991 | 78 | 2.91618 |
| 122 | 48 | 11.02791 | 79 | 2.72260 |
| 123 | 49 | 10.74196 | 80 | 2.53865 |
| 124 | 50 | 10.45247 | 81 | 2.36506 |
| 125 | 51 | 10.16002 | 82 | 2.20202 |
| 126 | 52 | 9.86508 | 83 | 2.04891 |
| 127 | 53 | 9.56780 | 84 | 1.90462 |
| 128 | 54 | 9.26863 | 85 | 1.76803 |
| 129 | 55 | 8.96788 | 86 | 1.63815 |
| 130 | 56 | 8.66595 | 87 | 1.51387 |
| 131 | 57 | 8.36347 | 88 | 1.39387 |
| 132 | 58 | 8.06108 | 89 | 1.27684 |
| 133 | 59 | 7.75942 | 90 | 1.16163 |
| 134 | 60 | 7.45897 | 91 | 1.04729 |
| 135 | 61 | 7.16051 | 92 | . 93307 |
| 136 | 62 | 6.86446 | 93 | . 81815 |
| 137 | 63 | 6.57132 | 94 | . 70079 |
| 138 | 64 | 6.28170 | 95 | . 57580 |
| 139 | 65 | 5.99623 | 96 | . 43646 |
| 140 | 66 | 5.71571 | 97 | . 27539 |
| 141 | 67 | 5.44127 | 98 | . 10488 |
| 142 | 68 | 5.17412 | 99 | 0 |
| 143 | 69 | 4.91568 | 100 | 0 |
| 144 | 70 | 4.66658 |  |  |

## §43-2-5. Examples.

Suppose it is desired to find the present value of the wife's inchoate right of dower in real estate worth $\$ 150,000$ where the husband's age is forty and the wife's age is thirty-five. Pursuing the method prescribed in section four of this article, each step results, as follows:
(a) The difference in age is five years.
(b) The corresponding decimal from Table I is 2.785, which added to 35 gives 37.785, the equivalent "equal ages" of a husband aged 40 and wife aged 35.
(c) From Table II it is found that the present value of an annuity of one dollar payable during the joint existence of two lives aged 37, the age next younger than 37.785, is \$13.83963.
(d) From Table II it is found that the present value of such an annuity for two lives aged 38 is $\$ 13.61334$, which subtracted from $\$ 13.83963$ leaves $\$ 0.22629$.
(e) $\$ 0.22629$, the result obtained in subdivision (d), multipiled by 0.785 , the fractional part of the "equal ages" found in subdivision (b), gives $\$ 0.17764$.
(f) $\$ 0.17764$ subtracted from $\$ 13.83963$, the figures taken from Table II as directed in subdivision (c), leaves $\$ 13.66199$, which is the present value of an annuity of one dollar payable during the joint existence of two lives aged 37.785 years.
(g) $\$ 13.66199$ subtracted from $\$ 15.78857$, the value of an annuity of one dollar on the life of the wife at age thirty-five with interest at five percent, as found in the table in section one of this article, leaves $\$ 2.12658$.
(h) $\$ 2.12658$ multiplied by five percent of one third of $\$ 150,000$ or $\$ 2500$, equals $\$ 5316.45$, which is the present value of the inchoate right of dower of the wife in the example given.

The Joint Committee on Enrolled Bills hereby certifies that the foregoing bill is correctly enrolled.


Originated in the House.
Takes effect from passage.


ORESENTEDTOTHE
GOVEPNOR

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\frac{3 / 12 / 74}{4: 55 p . M}
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