

ERRATA

Please attach to the PDF version of USGS WRIR 99-4283

- "Methods of rating unsaturated zone and watershed characteristics of public water supplies in North Carolina," by J.L. Eimers, J.C. Weaver, Silvia Terziotti, and R.W. Midgette
- Page IV, Acronyms used in this report—The acronym for ARC/INFO macro language was
 incorrectly listed as AMC; the correct acronym is <u>AML</u>. The acronym for Multi-Resolution Land
 Characteristics was incorrectly listed as MLRC; the correct acronym is <u>MRLC</u>.
- **2. Page 20, Table 11**—The column subheadings under "Precipitation," "Land use," and "Ground-water contribution," were incorrectly shown as "Rating (r_3) "; the subheadings should read as circled below:

Table 11. Example determination of a watershed characteristics rating for part of an unnamed watershed upstream from a water-supply intake

Cell number <i>i</i> (fig. 5)	Precipitation [weight (w ₁)=3]		Land-surface slope [weight (w ₂)=2]		Land-cover	Land cover [weight (w ₃)=1]	Land use [weight (w ₄)=3]	Ground-water contribution [weight (w ₅)=1]		Grid cell rating
	In inches	Rating (r ₁) (table 8)	In percent	Rating (r ₂) (table 9)	and land-use category	Rating (r ₃) (table 10)	Rating (r ₄) (table 5)	Unsatur- ated zone rating value	Rating (r ₅)	$R_i = \sum_{i=1}^{5} (w_i \times r_i)$
1	56	5	52	10	Forest	1	3	46	4.6	49.6
2	56	5	47	9	Forest	1	3	0	0	43.0
3	56	5	48	9	Forest	1	3	50	5.0	48.0
4	56	5	45	9	Hay/pasture	3	5	0	0	51.0

Watershed characteristics rating for n (4) selected cells (fig. 5)

$$\sum_{i=1 \atop n} R_i = \frac{191.6}{4} = 47.9$$

3. Page 23, References—The URL for California Department of Health Services, Division of Drinking Water and Environmental Management, was incorrectly shown as http://www.dhs.ca.gov/ps/ddwem/dswapdoc/appc. The correct URL is:

http://www.dhs.ca.gov/ps/ddwem/dwsap/dwsapdoc/appc.htm.