but the elements of **T** were about twice as great, because of the displacive radiation damage in his crystal.

The Cl–O length before correction for libration is 1·490 (3) Å; correction for libration increases this to 1·502 (3) Å. The bond angle, essentially independent of the librational motion, is 106·8 (2)°. The intra-ionic O–O distance is 2·411 Å after correction for libration, and the distance of the Cl atom from the plane of the three O atoms is 0·559 Å. Zachariasen's (1965) data lead to libration-corrected geometry very similar to that found in the present study. These parameters for the ClO_3^- ion accord well with those found for other Cl–O species (Wells, 1975).

The shortest Na···O distances are 2·50 and 2·54 Å and the shortest Na···Cl distance is 3·98 Å.

References

ARAVINDAKSHAN, C. (1959). *Z. Kristallogr.* **111**, 241–248.

DESHPANDE, V. T. & MUDHOLKER, V. M. (1960). *Acta Cryst.* **13**, 483–486.

HUGHES, E. W. (1941). *J. Amer. Chem. Soc.* **63**, 1737–1752.

International Tables for X-ray Crystallography (1962). Vol. III, p. 202. Birmingham: Kynoch Press.

SCHOMAKER, V. & TRUEBLOOD, K. N. (1968). *Acta Cryst.* B**24**, 63–76.

WELLS, A. F. (1975). *Structural Inorganic Chemistry*, 4th edition, pp. 342–344. Oxford: Clarendon Press.

ZACHARIASEN, W. H. (1929). *Z. Kristallogr.* **71**, 517–529.

ZACHARIASEN, W. H. (1965). *Acta Cryst.* **18**, 703–705.

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N-(*N*-Piperidylacetyl)piperidinium perchlorate: correction of a printer's error.

By MARIUSZ JASKÓLSKI, MARIA GDANIEC and ZOFIA KOSTURKIEWICZ, *Laboratory of X-ray Crystallography, Institute of Chemistry, Adam Mickiewicz University, ul. Grunwaldzka,* 60-780 *Poznań, Poland*

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In Jaskólski, Gdaniec & Kosturkiewicz [*Acta Cryst.* (1977), B**33**, 1627–1630] three lines of text on p. 1628 have been transposed. The second paragraph of the *Discussion* should begin: 'The geometry of the perchlorate anion is given in Table 4. The Cl–O distances are considerably shorter than the accepted value of 1·46 Å (Truter, Cruickshank & Jeffrey, 1960). The numerous peaks . . .'

All the relevant information is given in the Abstract.

Acta Cryst. (1977). B**33**, 2699

Structural studies of incipient pentacoordination of silicon in hydrido transition-metal silyl compounds. I. The crystal structure of *cis*-hydridotriphenylsilyl(η-cyclopentadienyl)dicarbonylrhenium (η^5-C_5H_5)-$Re(CO)_2HSi(C_6H_5)_3$: correction of printer's errors.

By R. A. SMITH and M. J. BENNETT, *Department of Chemistry, University of Alberta, Edmonton, Alberta, Canada T6G 2G2*

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Errors introduced in Smith & Bennett [*Acta Cryst.* (1977), B**33**, 1113–1117] prior to final printing are corrected. The β angle given in the Abstract should read 92·18 (8)°; the density quoted is the observed value.

All the relevant information is given in the Abstract.