

```
--Dominant surface textural class of the SMU
SELECT t1.*, t2.pourcent, t2.TXSRFD0
FROM SGDB_rurland_2154 t1
LEFT JOIN (
    SELECT SMU, MAX (somme) AS pourcent, TXSRFD0
    FROM (
        SELECT t3.SMU, SUM(t3.PCAREA) AS somme, t4.TEXTSRFD0M AS TXSRFD0
        FROM stuorg t3
        JOIN stu_sgdbe t4
        ON t3.STU = t4.STU
        GROUP BY t3.SMU, TXSRFD0
    )
    GROUP BY SMU
) t2
ON t1.SMU = t2.SMU
ORDER BY TXSRFD0 ;
```