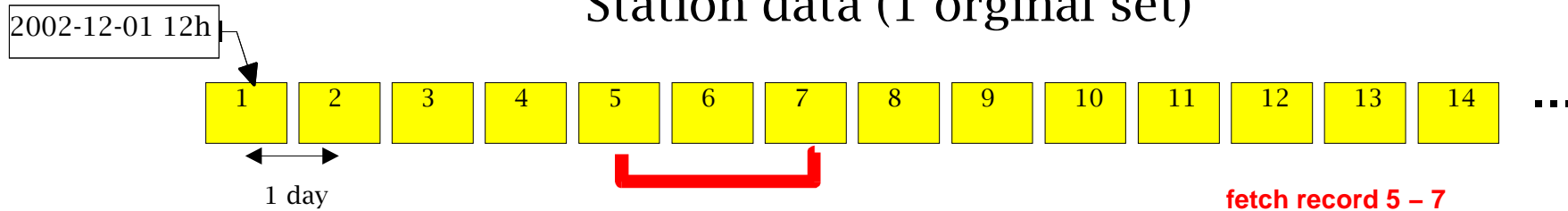


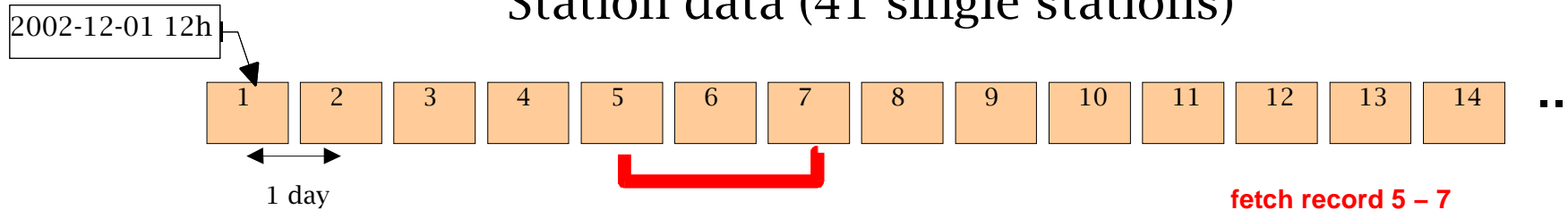
# NCEP-CEOP- Data - CERA storage



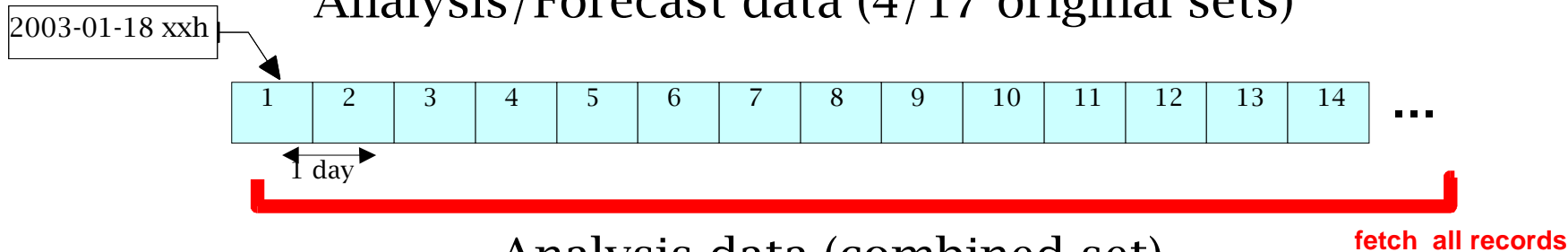
## Station data (1 original set)



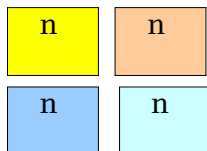
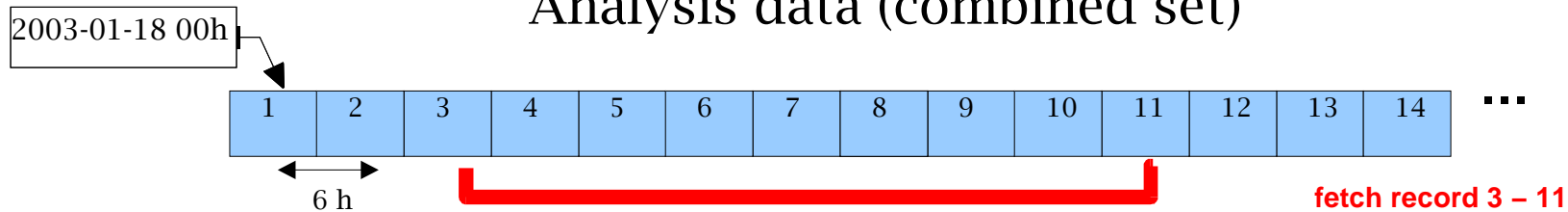
## Station data (41 single stations)



## Analysis/Forecast data (4/17 original sets)



## Analysis data (combined set)



n-th blob (binary large object) containing IEEE-binary (compressed) file

n-th blob (binary large object) containing a set of grib-records (associated to one time)



## Grib records:

n	Forecast	
	NCEP code	level
	7, 11, 33, 34, 39, 52, 153	1000 ... 10 hPa
	1, 2, 7, 11, 54, 76, 121, 122, 65, 205, 211, 212, 204, 59, 155, 81, 90, 221, 84, 71, 140, 141, 142, 143	0 m
	11, 51	2 m
	33, 34	10 m
	11, 144	-.1, -2.26 m

n	n	Analysis	
		NCEP code	level
		7, 11, 33, 34, 39, 52, 153	1000, ... , 10 hPa
		2, 11,	0 m

## Binary records:

n	original Station data	
	Variables	Forecast period
	28 surface variables	all stations. 0 -84 hours, 3 hour increment
	29 flux type variables	
	11 vertical profiles (64 level)	

n	Station data	
	Variables	Forecast period
	28 surface variables	0 -84 hours, 3 hour increment
	29 flux type variables	
	11 vertical profiles (64 level)	